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# Activities of Irish Psychiatric Services 2003

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# Summary

There were 23,031 admissions to Irish psychiatric units and hospitals in 2003, representing a rate of 760.4 per 100,000 population aged 16 years and over.<sup>a</sup> There were 6,656 first admissions, representing a rate of 219.8 per 100,000 population. Re-admissions accounted for 71% of all admissions. Males accounted for over half (51%) of all and first (55%) admissions. The 45–54 year age group had the highest rate of admission, at 961.2 per 100,000 population, while the 16–19 year age group had the lowest, at 271.5. Over half of all (54%) and first (53%) admissions were for single persons. The unskilled group had the highest rate of all (1,293.3) and first (298.6) admissions, while employers and managers had the lowest rate of all admissions, at 158.1 per 100,000 population. Three main diagnoses accounted for two-thirds of all admissions. Depressive disorders accounted for 33%, schizophrenia accounted for 18% and alcoholic disorders accounted for 16%. Eleven per cent of all admissions were non-voluntary.

The South-Eastern Health Board had the highest rate of admission, at 938.6 per 100,000 population, while the North-Eastern Health Board had the lowest and was almost half this rate, at 479.3. Forty-four per cent of admissions were to general hospital psychiatric units, 38% were to health board hospitals and 18% were to private hospitals. There were 66 admissions to children's centres.

There were 22,911 discharges from Irish psychiatric units and hospitals and 249 deaths in 2003. Of these deaths 17 were reported as being from suicide. Forty-eight per cent of all discharges (including deaths) occurred within two weeks of admission, while 2% of discharges took place after one year or more in hospital. Sixty-nine per cent of all discharges took place within one month of admission and 93% took place within three months of admission. Almost half (45%) of those admitted with alcoholic disorders were discharged within one week, while over one-quarter (26%) of those admitted with depressive disorders and one-fifth of those admitted with schizophrenia were discharged within one week. Almost all patients admitted with alcoholic disorders (98%) and depressive disorders (96%) were discharged within three months, compared to 87% of those with schizophrenia. Patients with organic psychoses had the longest average length of stay, at 47.6 days, while patients admitted with alcoholic disorders had the shortest average length of stay, at 14.2 days.

On 31 December 2003 there were 3,658 patients resident in Irish psychiatric units and hospitals, a rate of 120.8 per 100,000 population. Males accounted for over half of all residents on census night, representing a rate of 137.3 per 100,000 population aged 16 years and over, compared to a rate of 104.7 for females. Over one-third of in-patients were in the 45–64 year age group, 27% were aged 20–44 years, while a further 36% were aged 65 years and over. The 75-year-and-over age group had the highest rate of hospitalisation, at 338.8 per 100,000 population. Eighteen per cent of residents were non-voluntary. Males had a higher rate of non-voluntary hospitalisation, at 105.9, than females, at 83.3 per 100,000 population. Sixteen per cent of residents were hospitalised for between one and five years, a rate of 19.3 per 100,000 for new long-stay patients. A further, 39% were in hospital for more than five years on census night, representing an old long-stay hospitalisation rate of 46.5 per 100,000 population.

Thirty-three per cent of residents in hospitals and units on 31 December 2003 had a diagnosis of schizophrenia, 18% depressive disorders and 14% mental handicap. Patients with a diagnosis of

<sup>a</sup> All rates in this summary refer to populations aged 16 years and over as the data relate almost exclusively to adult services. However, expressed as rates per total population, all admissions nationally were 587.9 per 100,000 population, first admissions, 169.9 per 100,000, and the resident rate at 31 December was 93.4 per 100,000 population. The rate of provision of day places was 88.0 per 100,000 population and of community residential places, 80.3 per 100,000.

schizophrenia had the highest rate of hospitalisation, at 40.3 per 100,000 population, followed by depressive disorders, at 21.9, and mental handicap, at 16.5.

Hospitalisation rates were highest in the South-Eastern Health Board, at 209.8 per 100,000 population, and lowest in the South Western Area Health Board, at 26.1. Sixty-six per cent of residents were accommodated in health board hospitals on census night, 22% were in general hospital psychiatric units and 12% were in private hospitals.

There were 355 extensions of temporary patient reception orders nationally in 2003. This constituted a rate of 9 per 100,000 population aged 16 years and over. One-third of these extensions occurred in the Northern Area Health Board, while at the other extremity only 14 were in the Mid-West Health Board.

In 2003 in Irish hospitals and units, 210 patients became new long-stay, that is to say completed a year of continuous in-patient care without discharge. This constituted a rate of 5.3 per 100,000 population aged 16 years and over and among health boards, the highest rate was in the Western Health Board, at 11.2, with the lowest being in the South Western Area Health Board, at 0.7 per 100,000 aged 16 years and over.

Among clinical matters of interest was the variation between services in the employment of Electro-convulsive Therapy. While this treatment has generally been declining in recent years, there were substantial differences in the frequency of its usage between services with some reporting no administration during the year and others continuing to use it. Overall, 859 persons were reported as receiving this treatment - 163 in private services.

There were 235 out-patient clinics held throughout Ireland in 2003, with a total of 238,650 attendances at these clinics. Return attendances comprised 94% of total attendances, with a rate of 7,407.6 per 100,000 population. In contrast, there were 14,282 new attendances, representing a rate of 471.5 per 100,000 population. The East Coast Area Health Board had the highest rate of total attendances, at 12,831.9 per 100,000, while the North-Western Health Board had the lowest rate, at 5,987.3 per 100,000 population.

There were 3,146 places in low, medium and high support residences in 2003, representing a rate of 103.9 per 100,000 population. Places in high support residences accounted for 48% of the total number of places, low support accounted for 30% and medium support accounted for 22%. The North-Western Health Board had the highest rate of places overall, at 175.7 per 100,000 population, while the South Western Area Health Board had the lowest rate, at 47.6 per 100,000 population.

There were 1,187 admissions to, and 1,175 discharges from, low, medium and high support residences. Admissions to, and discharges from, high support residences accounted for 65% of total admissions and discharges, while admissions to low support residences accounted for just 12% of total admissions. The North-Western Health Board had the largest number of admissions, at 275, followed by the Western Health Board, at 235 and the Northern Area Health Board, at 230. The South-Eastern Health Board had the lowest number of admissions, at 9.

The North-Western Health Board had the highest rate of admissions to community residences, at 163.7 per 100,000 population, while the South-Eastern Health Board had the lowest rate, at 2.8 per 100,000 population. The North-Western Health Board had the highest rate of admission to high (135.2) and low support (25.6) residences, while the Mid-Western Health Board had the highest rate of admissions to medium support residences, at 35.5 per 100,000 population. The South-Eastern Health Board had the lowest rate of admission to low (0.6), medium (0.3) and high (1.9) support residences.

Sixty-six day hospitals provided services in 2003, with a total of 1,090 places, representing a rate of 36.0 places per 100,000 population. The rate of day hospital provision across health boards ranged from 75.9 places per 100,000 population in the Mid-Western Health Board to 13.5 in the North-Eastern Health Board. There were 171,196 attendances at day hospitals, a rate of 5,652.1 per 100,000 population. The Mid-Western Health Board had the highest rate of attendances, at 14,694.4 per 100,000 population, and the South Western Area Health Board had the lowest, at 3,310.2. The rate of persons attending ranged from 1,947.9 per 100,000 population in the East Coast Area Health Board to 76.6 in the North-Eastern Health Board.

One hundred and ten day centres contributed 2,357 places in 2003, a rate of 77.8 places per 100,000 population. The North-Western Health Board had the highest rate of day centre provision, at 219.1 places per 100,000 population, followed by the Western Health Board, at 170.5 and the East Coast Area Health Board, at 101.3. The South Western Area Health Board had the lowest rate of places, at 20.4 per 100,000 population. There were 426,576 attendances at day centres in 2003, a rate of 14,083.6 per 100,000 population. The North-Western Health Board had the highest rate of attendances, at 32,802.8 per 100,000 population, while the South Western Area Health Board had the lowest, at 1,979.3.

## Points of Interest

Short-run changes in annual reports such as this are generally of limited extent and mostly reflect in miniature longer-run trends. For this reason, a recent publication of the Health Research Board has presented an historical review of the growth and subsequent decline of psychiatric hospitalisation in Ireland (Walsh & Daly, 2004). Data from the National Psychiatric In-patient Reporting System (NPIRS) have been extensively utilised in that publication. However, a brief overview of some of the more interesting characteristics of hospital usage together with some main points from the limited information available concerning community services, is set out below.

### National Psychiatric In-Patient Reporting System (NPIRS)

- Admissions continued to fall, from 23,677 in 2002 to 23,031 in 2003 and from a peak of 29,392 in 1986.
- First admissions constituted less than 30% of all admissions, re-affirming a reversal which began over 40 years ago when first admissions outnumbered re-admissions.
- Most admissions were to general hospital psychiatric units rather than to psychiatric hospitals, reflecting the programme of providing such units throughout the country and the phasing out of psychiatric hospitals.
- Eighteen per cent of admissions were to private psychiatric hospitals.
- Persons in middle age, 45–54 years, had the highest admission rates.
- Single, widowed and divorced persons had higher admission rates than married persons.
- There was no reduction in the proportion of admissions that were non-voluntary (11%) in the last 13 years.
- Although our data are incomplete, there were clear social class differentials in admission rates, with much higher rates for disadvantaged groups, a finding that has been persistent since reporting began.
- Three diagnostic groups accounted for two-thirds of admissions: depression, schizophrenia and alcoholic disorders.
- Over 90% of admissions were discharged within three months of admission, 69% within one month, and 29% percent within one week.
- Persons residing in the South-Eastern Health Board Area had the highest admission rates.

## In-Patient Census 2003

A total of 3,658 patients were returned as being resident in units and hospitals on 31 December 2003, 6% fewer than on the corresponding day in 2002.

Twenty per cent of residents were detained involuntarily.

Considerable differences, as great as threefold, were evident in in-patient rates between health boards.

## Community Psychiatric Services

- There were 238,650 attendances at out-patient clinics during the year; 6% of these were reported as first admissions.
- Community-based residential places ran at 3,146, a rate of 103.9 per 100,000 population, in 409 residences.
- There were 66 day hospitals providing 1,090 places, a rate of 36.0 per 100,000 population.
- Day centre provision was returned as 110, with a complement of 2,357 places, a rate of 77.8 per 100,000 population.

When referring to admissions it is important to distinguish between the numbers of admissions and persons contributing to these admission numbers. As a person can only be a first admission once in any given year, the numbers of first admissions and persons involved will be the same. However, as the same patient may be admitted several times during the year the numbers of re-admissions, and therefore of all admissions, will exceed the numbers of persons making up re-admission and all admission numbers.





# Introduction

We are pleased to present our annual report on the activities of Irish psychiatric services for the year 2003. The report presents data on all admissions to, and discharges from, psychiatric in-patient facilities in Ireland in 2003. In addition, data are presented on the census of the psychiatric in-patient population at 31 December 2003, along with data on community psychiatric services for 2003. Additional data on a limited range of administrative and clinical matters are presented in Part III for the first time. Rates reported throughout are per 100,000 population aged 16 years and over.

Data in this report are obtained from two main sources, the National Psychiatric In-Patient Reporting System (NPIRS) and the Department of Health and Children's annual end-of-year returns. The NPIRS database is the only national psychiatric in-patient database in Ireland and was established in 1963, arising from the recommendations of the report of the *Commission of Enquiry on Mental Illness* (Department of Health, 1966). It has been maintained by the Medico-Social Research Board (MSRB), and subsequently by the Health Research Board (HRB), since 1971. The publication of annual reports (Activities of Irish Psychiatric Services) on the NPIRS data since 1965 plays a central role in the planning of service delivery. A full list of these publications is presented in Appendix 2. Regional newsletters, presenting data on individual health boards, have been produced since 2000. The NPIRS database structure is also used as the basis for carrying out decennial censuses of the in-patient population, the most recent of which was completed in 2001. The results of this census are available in the report *Irish Psychiatric Hospitals and Units Census 2001* (Daly & Walsh, 2002). The NPIRS database is also used for epidemiological research on mental illness.

Part I of the report presents data from the NPIRS for the year 2003, specifically looking at admissions to, and discharges from, psychiatric in-patient facilities in Ireland. Cross-sectional data are presented nationally, regionally (by health board), locally (by individual hospital) and by hospital type. A range of classificatory variables is used to present the data, i.e. gender, age, marital status, socio-economic group, legal status, diagnosis and length of stay.

Part II of the report presents data on the annual psychiatric in-patient census. These data are obtained from the Department of Health and Children's annual end-of-year returns, which are submitted by each psychiatric hospital and unit in the country to that department. Comparative data used throughout the report are based on the report *Activities of Irish Psychiatric Services 2002* (Daly & Walsh, 2003). Part III of the report presents, for the first time, data on administrative and clinical matters and these data, along with Part IV of the report on community psychiatric services, are also obtained from the Department of Health and Children's annual end-of-year returns.

Specific details of the data collection procedure are presented in Chapter 1, while the form used to collect the data is presented in Appendix 1. These data are collected and returned by hospitals and units throughout the country on a voluntary basis. The establishment of the National Performance Indicators Working Group for Mental Health, which requires the submission of selected performance indicators (PIs) of mental health to the Department of Health and Children on a quarterly basis, has led to more timely and accurate return of NPIRS data to the Health Research Board. In addition, the recent health strategy, *Quality and Fairness: A Health Strategy for You* (Department of Health and Children, 2001a) has emphasised the need for service planning and delivery to be based on high-

quality, reliable and timely information. This, along with the return of performance indicator data on a quarterly basis, should ensure more timely return of data and that data pertaining to the in-patient services on a national and regional basis are current and therefore play a more central role in service planning and delivery.

As some hospitals do not diagnose patients until they are discharged, diagnostic data on admissions not discharged by the end of the year during which they have been admitted are not available for those hospitals, while one hospital has excluded such admissions from their annual returns to the HRB. Thus, the true number of admissions may not be accurately reflected in the report.

The collection of information relating to socio-economic group continues to pose a major problem for many hospitals. This year, 46% of occupations were returned as unknown, thus making assignment to a socio-economic group impossible. However, it is envisaged that there will be a significant improvement in returns for this and other items following a dedicated information and training seminar in December 2003 for hospital staff responsible for making returns to the NPIRS. Representatives from most hospitals participated in the seminar, which was held at a central location. Additional individual seminars were held in three health boards for participants unable to attend the general seminar.

Furthermore, the issue of recording data on patients who are transferred between units is a perennial problem for many hospitals. This issue was also addressed at the aforementioned information and training seminar and will be further addressed via written and phone correspondence with hospital and PI representatives as well as in planned future seminars.

Additional quality assurance initiatives planned for 2004 include an audit of ongoing issues concerning electronic returns and further training seminars. These measures, along with the return of data on a quarterly basis for performance indicators purposes and the rigorous verification process, should yield significant improvements in the quality and timeliness of returns.

# Part I

National Psychiatric In-Patient  
Reporting System (NPIRS)



# 1. Background Information

## Data coverage

Data on admissions to and discharges from 55 psychiatric hospitals, general hospital psychiatric units, private hospitals and children's centres are included in this report. A breakdown of hospital type by health board area is presented in Table 1.

Two general hospital psychiatric units opened in 2003, St Luke's Hospital Kilkenny and Mayo General Hospital, replacing admission facilities formerly in psychiatric hospitals at St Canice's Hospital Kilkenny, St Dymphna's Hospital Carlow and St Mary's Hospital Castlebar.

Table 1.1 Hospital type by health board area

	Health Board Hospitals	General Hospital Psychiatric Units	Children's Centres	Private Hospitals	Central Mental Hospital	Total
East Coast Area	3	1	0	-	-	4
Northern Area	3	2	2	-	-	7
South Western Area	1	3	0	-	-	4
ERHA	7	6	2	-	-	15
Midland	2	0	0	-	-	2
Mid-Western	1	2	0	-	-	3
North-Eastern	2	2	0	-	-	4
North-Western	2	1	0	-	-	3
South-Eastern	5	3	0	-	-	8
Southern	3	4	0	-	-	7
Western	2	3	1	-	-	6
Total	24	21	3	6	1	55

## Data collection procedure

Data for the NPIRS were returned to the Mental Health Research Division of the Health Research Board either electronically or manually, according to agreed specifications. Seventy-one per cent of all hospitals returned data in electronic format in 2003, thus speeding up the processing and publishing of data. The South Western Area, Midland, Mid-Western and North-Eastern Health Boards returned complete data electronically, while the North-Western, South-Eastern, Southern and Western Health Boards all returned data electronically with the exception of one hospital in each health board. The HRB Patient Administration System (PAS) was installed in a number of hospitals in 2003, with additional installations planned for 2004.

With the manual system, completed forms are returned to personnel at the Health Research Board in accordance with procedures and practices established over a number of years. Personnel at the Health Research Board code and process the data and maintain ongoing liaison with hospital personnel. The admission and discharge form used to collect data from hospitals is presented in Appendix 1.

In previous years, data were returned primarily on an annual basis, particularly in the case of electronic returns. Manual returns tended to be more frequent, with monthly, two-monthly or quarterly returns. As the MHRD is working in tandem with the National Performance Indicators Working Group for Mental Health, it is envisaged that data will be returned on a quarterly basis.

Finally, it should be borne in mind that admissions and discharges represent episodes or events rather than persons. Thus, one person may have several admissions during the course of a year and each admission is recorded separately.

## Glossary

*Central Mental Hospital.* The Central Mental Hospital, Dundrum, is administered by the East Coast Area Health Board but serves the country as a whole rather than a specified catchment area.

*Community residences.* Community residential accommodation is required for many patients who cannot live on their own due to the debilitating effects of mental illness and for many patients who are homeless. Community residences consist of low, medium and high support residences, depending on the supervision needs of patients residing there. High support community residences are staffed on a 24-hour basis, medium support residences are supervised by nursing staff who usually visit twice a day, while staffing in low support residences is minimal.

*Computation of rates.* The rates accompanying numerical data in this report were calculated using the Census of Population 2002 (Central Statistics Office, 2003a; Central Statistics Office, 2003b; Central Statistics Office, 2003c). All data were rated to the population aged 16 years and over.

*Day centre.* 'A day centre provides social care for patients and it may also offer treatment. Rehabilitation and activation services may be provided and could include occupational therapy, social skills training and light industrial therapy' (Report of a Study Group on the Development of the Psychiatric Services, 1984).

*Day hospital.* 'A day hospital provides comprehensive treatment equivalent to that available in a hospital setting for acutely ill patients' (Report of a Study Group on the Development of the Psychiatric Services, 1984). 'The day hospital acts as a focus of psychiatric care in an area and is primarily for active treatment of patients with psychiatric disorders' (Department of Health and Children, 2002).

*Department of Health and Children's annual statistical returns.* These returns are made annually by each psychiatric hospital and unit on 31 December and contain information relating to admissions and discharges for the year and the number of in-patients on 31 December, along with data on community psychiatric services. This information has been supplied courtesy of the Department of Health and Children.

*Eastern Regional Health Authority (ERHA).* The Eastern Regional Health Authority was established in March 2000 and replaced the Eastern Health Board in the provision of health and social services to the population of Dublin, Kildare and Wicklow. It comprises three area health boards, the Northern Area Health Board, the South Western Area Health Board and the East Coast Area Health Board.

*Health Board Area.* The address from which each patient is admitted to hospital is used to allocate the patient to the corresponding health board area and the admission is rated accordingly. Thus, tabulations relating to health boards are calculated irrespective of whether or not the patient was admitted to a hospital administered by that health board. Data on patients admitted to private hospitals were returned to the health board area in which they normally reside. A map outlining each health board area and their respective catchment populations according to the Census of Population 2002 (Central Statistics Office, 2003a) is presented at the end of this chapter (Figure 1.1).

*Health Research Board (HRB).* The Health Research Board was established in 1986 (under Statutory Instrument No. 279) and promotes, assists, commissions and conducts medical, health, epidemiological and health services research in Ireland. The board arose from the amalgamation of two former bodies, the Medical Research Council and the Medico-Social Research Board (MSRB).

*Length of stay.* Length of stay was derived by calculating the amount of time spent in hospital between admission and discharge by subtracting date of admission from date of discharge. It should be remembered that because of the existing legislative provisions a small number of involuntary patients may be discharged on trial but remain on the books until formally discharged later.

*Long-stay.* A long-stay patient is one who has been continuously hospitalised for over one year.

*Medico-Social Research Board (MSRB).* The Medico-Social Research Board was established by statutory instrument and held its first meeting on 11 January 1966. With the appointment of the Director in 1968, the Board came into existence as a research agency. Initially the Board was primarily concerned with the need for accurate information about mortality and morbidity in Ireland.

*Mental Handicap.* The term mental handicap is used throughout this report to denote intellectual disability. Mental handicap is a recognised term used by the World Health Organization (WHO) in the classification of diseases in accordance with ICD-10 (see below).

*New long-stay.* A new long-stay patient is one who becomes continuously hospitalised for over one year during the year of the report.

*Out-patient clinic.* Out-patient clinics provide assessment and diagnostic services for new referrals from primary care and other sources, as well as providing ongoing treatment of patients. Many patients will be referred back to their general practitioner for continuation and monitoring of their care and progress.

*Socio-economic group.* Patients are allocated to one of eleven socio-economic groups (SEGs) according to the Classification of Occupations of the Central Statistics Office (CSO) in the Census of Population 2002 (Central Statistics Office, 2003c). Socio-economic group is determined by a person's occupation, or their former occupation where the patient is unemployed or retired. If a patient is a student or engaged in house duties, the occupation of the head of household/spouse/guardian is used to determine socio-economic group.

## Diagnosis

The diagnostic groups in this report are based on the WHO International Classification of Diseases categories (ICD-10) (WHO, 1992) and are presented in Table 1.2.

Table 1.2 ICD-10 Diagnostic groups

ICD-10 Diagnostic Group	ICD-10 Code
1. Organic Category	F00, F01, F02, F03, F04, F05, F06, F07, F09, F90
2. Schizophrenia	F20, F21, F22, F23.1, F23.2, F23.3, F24, F25
3. Other Psychoses	F23.0, F23.8, F23.9, F28, F29, F53.1, F84
4. Depressive Disorders	F31.3, F31.4, F31.5, F32, F33, F34.1, F41.2, F53.0
5. Mania	F30, F31.0, F31.1, F31.2, F31.6, F31.7, F31.8, F31.9, F34.8, F34.9, F38, F39
6. Neuroses	F40, F41.0, F41.1, F41.3, F41.8, F41.9, F42, F43, F44, F45, F48, F50, F51, F54, F59, F80, F81, F82, F83, F88, F89, F93, F94, F95, F98
7. Personality Disorders	F34.0, F52, F60, F61, F62, F63, F64, F65, F66, F68, F69, F91, F92
8. Alcoholic Disorders	F10
9. Drug Dependence	F11, F12, F13, F14, F15, F16, F17, F18, F19, F55
10. Mental Handicap	F70, F71, F72, F73, F74, F78, F79
11. Unspecified	F99, F53.8, F53.9



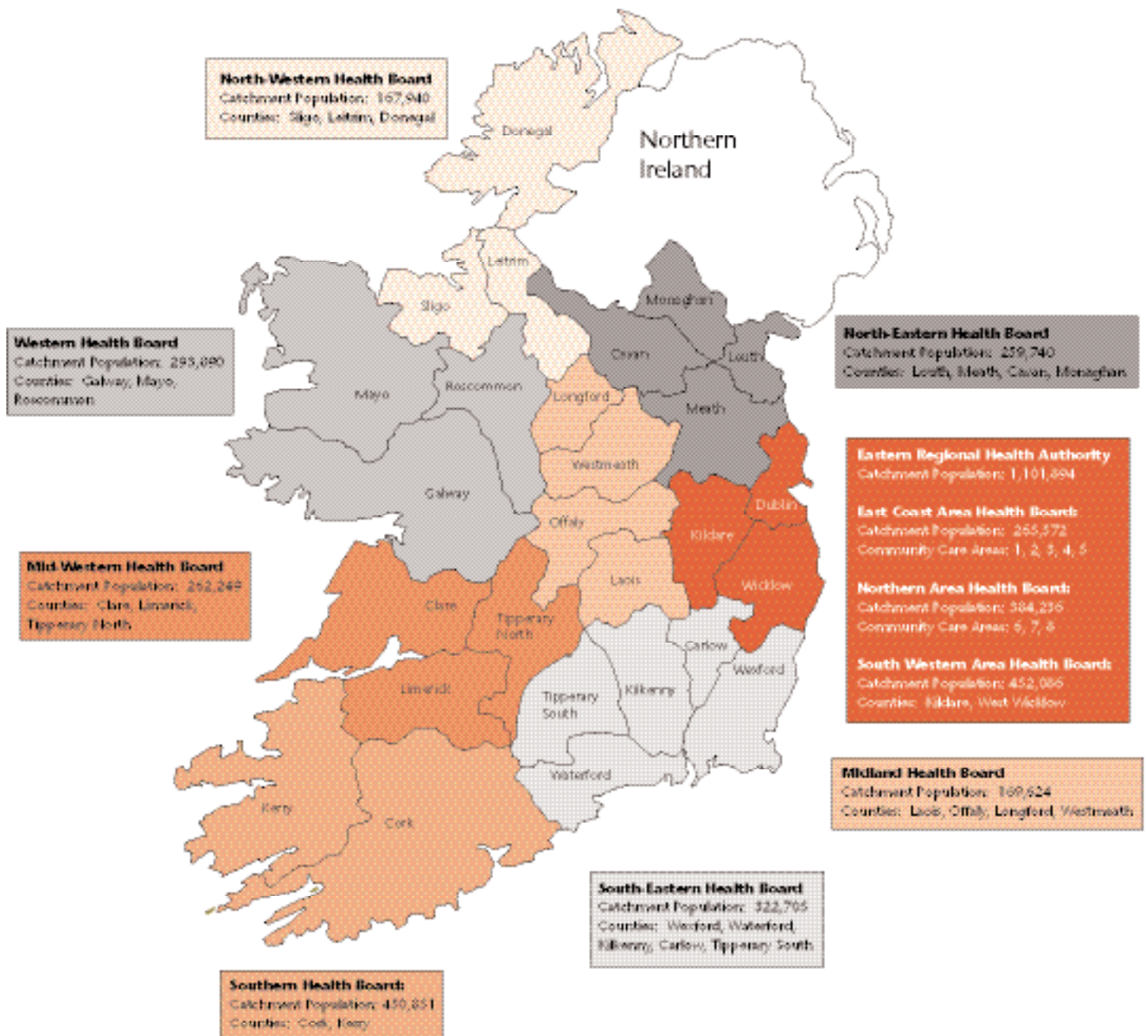


Figure 1.1 Health board area catchment populations<sup>a</sup>

<sup>a</sup> Catchment populations are based on the Census of Population 2002 (Central Statistics Office, 2003a)



## 2. Admissions

There were 23,031 admissions to Irish psychiatric hospitals and units in 2003, a rate of 760.4 per 100,000 population aged 16 years and over (Table 2.1). This is a reduction on the number (23,677) and rate (781.7) of all admissions in 2002 (Table 2.1 and Table 2.2). There were 6,656 first admissions in 2003, representing a rate of 219.8 per 100,000 population aged 16 years and over.<sup>a</sup> This is also a reduction on the number (7,060) and rate (233.1) of first admissions in 2002. Re-admissions accounted for 71% of all admissions, showing no evidence of a change in the proportion of re-admissions since the 1980s.

Admission numbers and rates from 1965 to 2003 are presented in Figure 2.1 and Table 2.1 and Table 2.2. All admission rates have increased over the 39-year period, from 535.0 in 1965 to 760.4 per 100,000 population aged 16 years and over in 2003, while first admission rates have increased from 215.0 in 1965 to 219.8 per 100,000 in 2003.

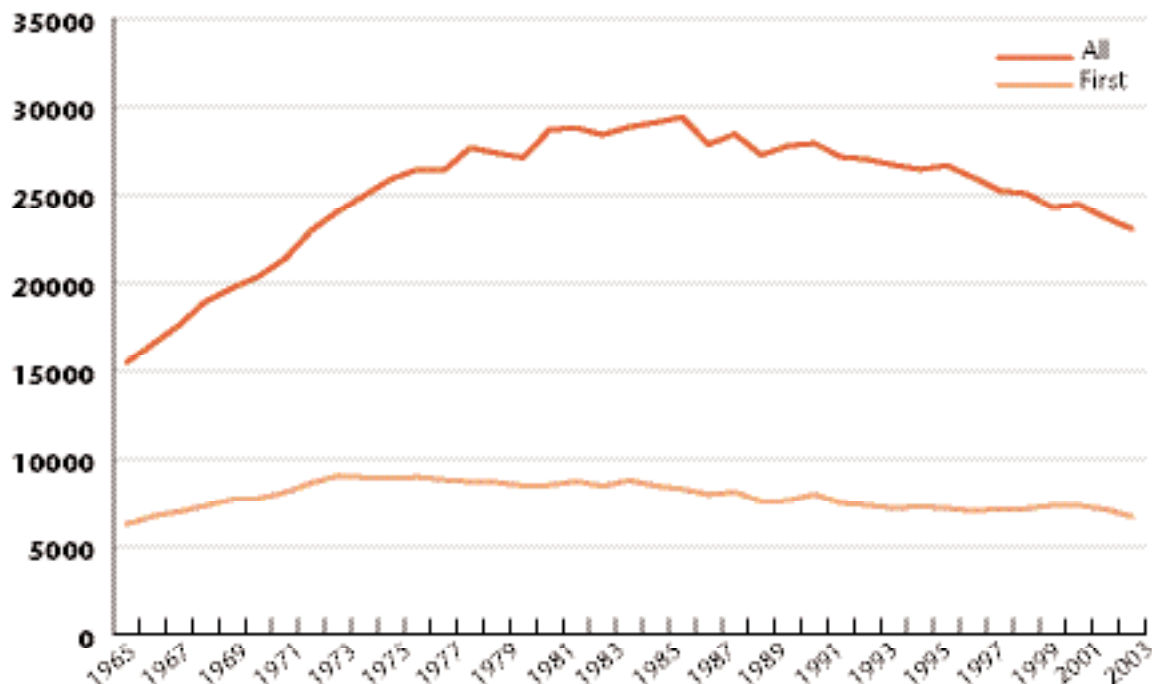


Figure 2.1 All and first admissions. Ireland 1965-2003. Numbers

### Gender and age

Males accounted for over half of all (51%) and first (55%) admissions in 2003 (Table 2.3). All and first admission rates for males (784.2 and 244.6) were higher than those for females (737.3 and 195.7), a pattern consistently found over many years.

Admission rates by age varied considerably, with rates ranging from 961.2 for the 45–54 year age group to 271.5 per 100,000 for the 16–19 year age group (Figure 2.2). The 35–44 year age group had the second-highest rate of admission, at 920.8 per 100,000, followed by the 55–64 year age

<sup>a</sup> All rates in this report refer to populations aged 16 years and over as we are presenting data that relate almost exclusively to adult services. However, expressed as rates per total population, all admissions nationally were 587.9 per 100,000 population and first admissions, 169.9 per 100,000.

group, at 898.0. There were 24 admissions for persons under 16 years of age. A pattern of increasing rates with increasing age was evident for all admissions up to the 45–54 year age group, with rates decreasing thereafter (Figure 2.2). This pattern was not evident for first admissions.

The 20–24 year age group had the highest rate of first admissions, at 251.0, followed by the 35–44 year age group, at 245.9 per 100,000. There were 16 first admissions for persons under 16 years of age.

All admission rates for males were higher than those for females for groups in the 20–44 year age range, while rates for females were higher for the 16–19 year age group and for groups in the 45–75 year and over age range (Table 2.3). Males had higher rates of first admissions for all age groups.

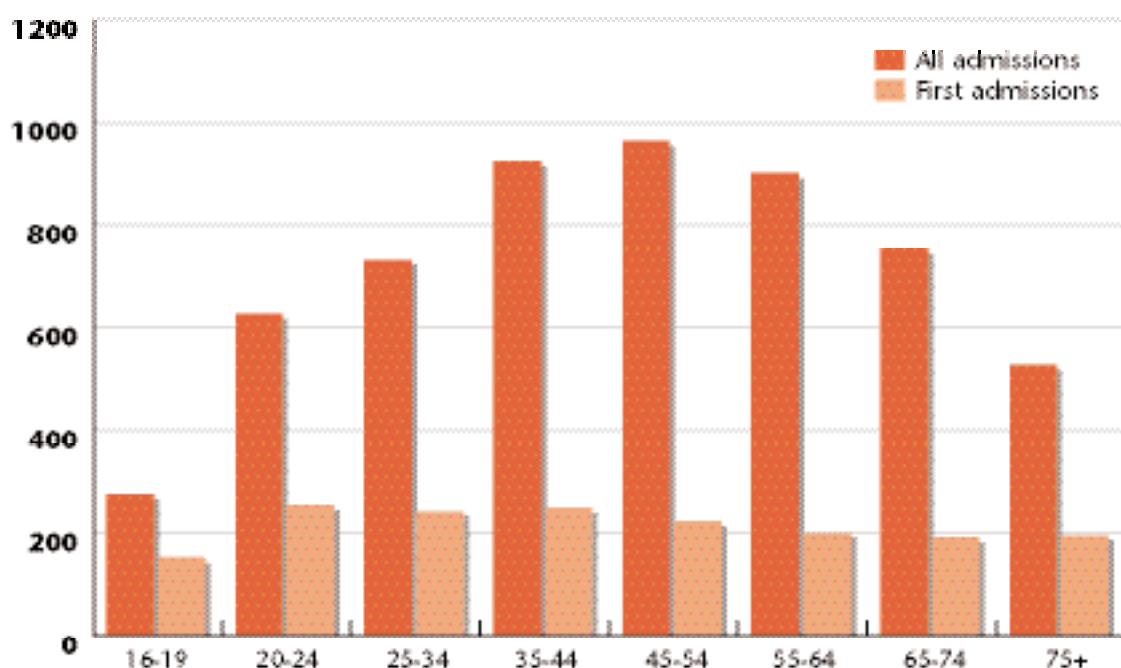


Figure 2.2 All and first admissions by age group. Ireland 2003.  
Rates per 100,000 population aged 16 years and over

### Marital status

Single persons accounted for over half of all (54%) and first (53%) admissions. Married persons accounted for 28% of all admissions, widowed persons accounted for 5%, while divorced persons accounted for 1% (Figure 2.3).

Single persons had the highest rate of all admissions, at 983.7 per 100,000, followed by divorced persons, at 918.5, and widowed persons, at 660.9 (Table 2.4). Married persons had the lowest rates of all and first admissions, at 444.3 and 135.3 per 100,000 population respectively. Single males had a higher rate of admission, at 1,099.2, compared to single females, at 852.2 per 100,000. In contrast, married females had a higher rate of admission, at 527.8, compared to married males, at 361.1 per 100,000.

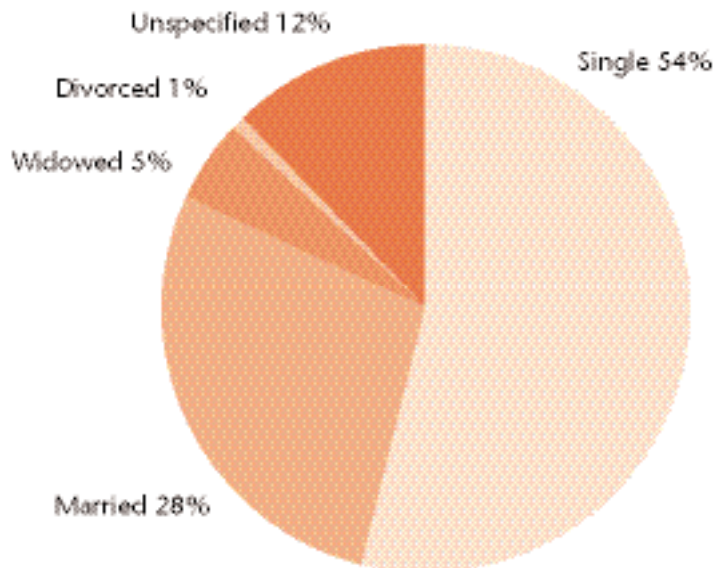


Figure 2.3 All admissions. Marital status. Ireland 2003. Percentages

### Socio-economic group

The unskilled group had the highest rate of all (1,293.3) and first (298.6) admissions, a pattern which has consistently been observed over many years (Table 2.6). The rate of admission for the unskilled group was eight times that for the employers and managers group, which had the lowest rate, at 158.1 per 100,000 population. However, 46% of occupations returned were classified as 'unknown' or 'unspecified', thus making assignment to a socio-economic group impossible. This should be borne in mind when comparing and interpreting rates for socio-economic group. The manual skilled group had the second-highest rate of admission, at 648.9, followed by the semi-skilled group, at 576.4 per 100,000 population.

Males had a higher rate of admission than females for most socio-economic groups with the exception of higher professionals, lower professionals and own account workers. First admission rates for males were higher than those for females for all socio-economic groups (Table 2.6).

### Diagnosis

As in previous years, three main diagnoses accounted for two-thirds of all admissions. Depressive disorders accounted for 33%, schizophrenia accounted for 18% and alcoholic disorders accounted for 16%. Rates of admission were highest for depressive disorders, at 249.1, followed by schizophrenia, at 136.1, and alcoholic disorders, at 119.0 per 100,000 (Table 2.7). Similar patterns were observed among first admissions. It appears that alcoholic disorders are still making a substantial demand on in-patient accommodation, despite recommendations from government reports as far back as 1984 (Report from a Study Group on the Development of the Psychiatric Services, 1984) to treat alcohol-related problems in community-based services.

All admission rates for selected diagnostic groups by gender are presented in Figure 2.4. The male rate of admission for alcoholic disorders (163.1) was over twice the female rate (76.1), a pattern observed consistently over many years. Males also had a higher rate of admission for schizophrenia, at 166.1, compared to females, at 106.9 per 100,000 population. In contrast, females had a higher rate of admission for depressive disorders, at 290.1, compared to that for males, at 206.8 per

100,000 population. Admission rates for schizophrenia have been falling over the years, from 162.4 per 100,000 in 1965 to 136.1 in 2003, despite increases in the mid-1970s, while those for depressive disorders have remained relatively unchanged.

First admission rates for schizophrenia have fallen by half, from 51.5 per 100,000 in 1965 to 23.0 in 2003, while rates for depressive disorders have increased.

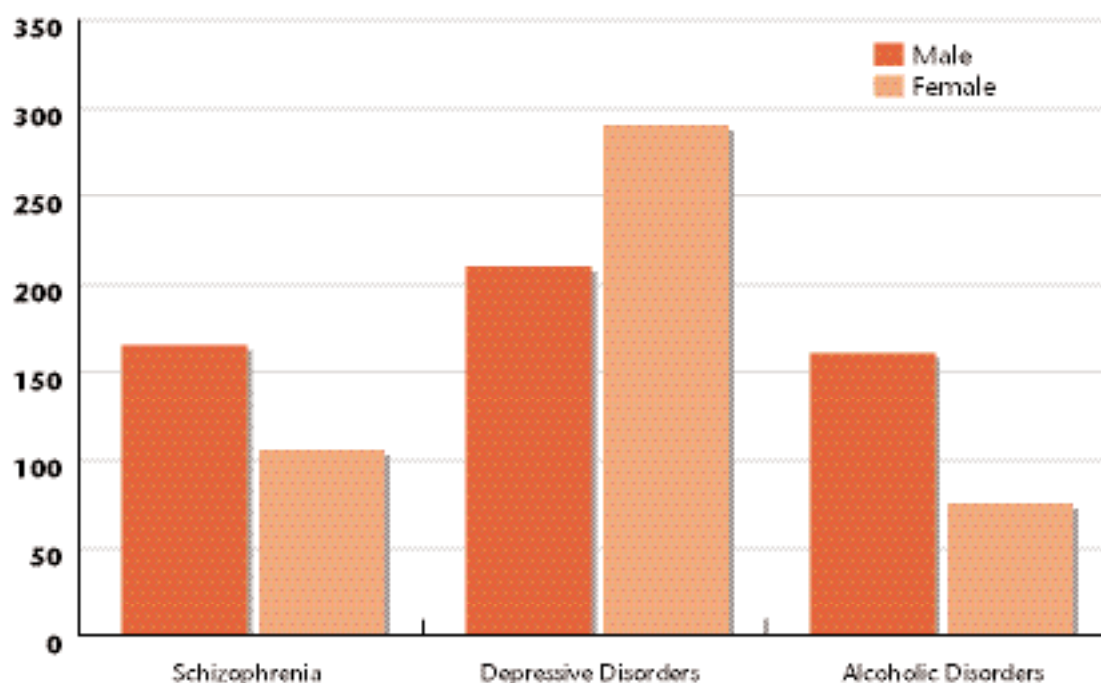


Figure 2.4 All admissions. Selected diagnostic groups by gender. Ireland 2003. Rates per 100,000 population aged 16 years and over

Admission rates for depressive disorders were highest across all age groups compared to all other diagnostic groups, with rates ranging from 326.4 for the 45–54 year age group to 84.8 per 100,000 population for the 16–19 year age group (Table 2.8). Admission rates for schizophrenia were highest in the 45–54 year age group, at 173.4 per 100,000, while the rate for alcoholic disorders were also highest in the 45–54 year age group, at 197.9. First admission rates for depressive disorders were also highest across all age groups (Table 2.9). First admission rates for schizophrenia were highest in the 20–24 and 25–34 year age groups, at 30.5 per 100,000 population.

Depressive disorders had the highest rates of admissions among all marital status groups, with rates ranging from 365.1 for divorced persons to 186.0 per 100,000 population for married persons (Table 2.10). This pattern was also observed among first admissions. The rate of admission for schizophrenia ranged from 238.5 per 100,000 for single persons to 43.9 for married persons, while that for alcoholic disorders ranged from 199.7 per 100,000 for divorced persons to 80.2 for married persons.

Depressive disorders had the highest rates of admission across all socio-economic groups, with rates ranging from 302.7 per 100,000 for the unskilled group to 38.1 for the employers and managers group (Table 2.11). This pattern was also evident among first admissions (Table 2.12). Admission



rates for schizophrenia were second-highest among farmers, agricultural workers, non-manual workers, semi-skilled and unskilled workers, while admission rates for alcoholic disorders were second-highest among employers and managers, own account workers and the manual skilled group. Admission rates for mania were second-highest among higher and lower professionals.

### First admissions for selected diagnostic groups by county

The highest rates of first admissions for schizophrenia (more than 30 cases per 100,000 population) were reported for counties Longford (55.2 per 100,000 population), Kerry (48.2), Carlow (42.6), and Waterford (33.3) (Figure 2.5). The lowest rates (less than 10 per 100,000 population) were in counties Sligo (2.2 per 100,000 population), Kilkenny (6.6), Laois (6.8), Louth (9.1), and Monaghan (10). There was no distinguishable pattern in the geographical spread of schizophrenia.

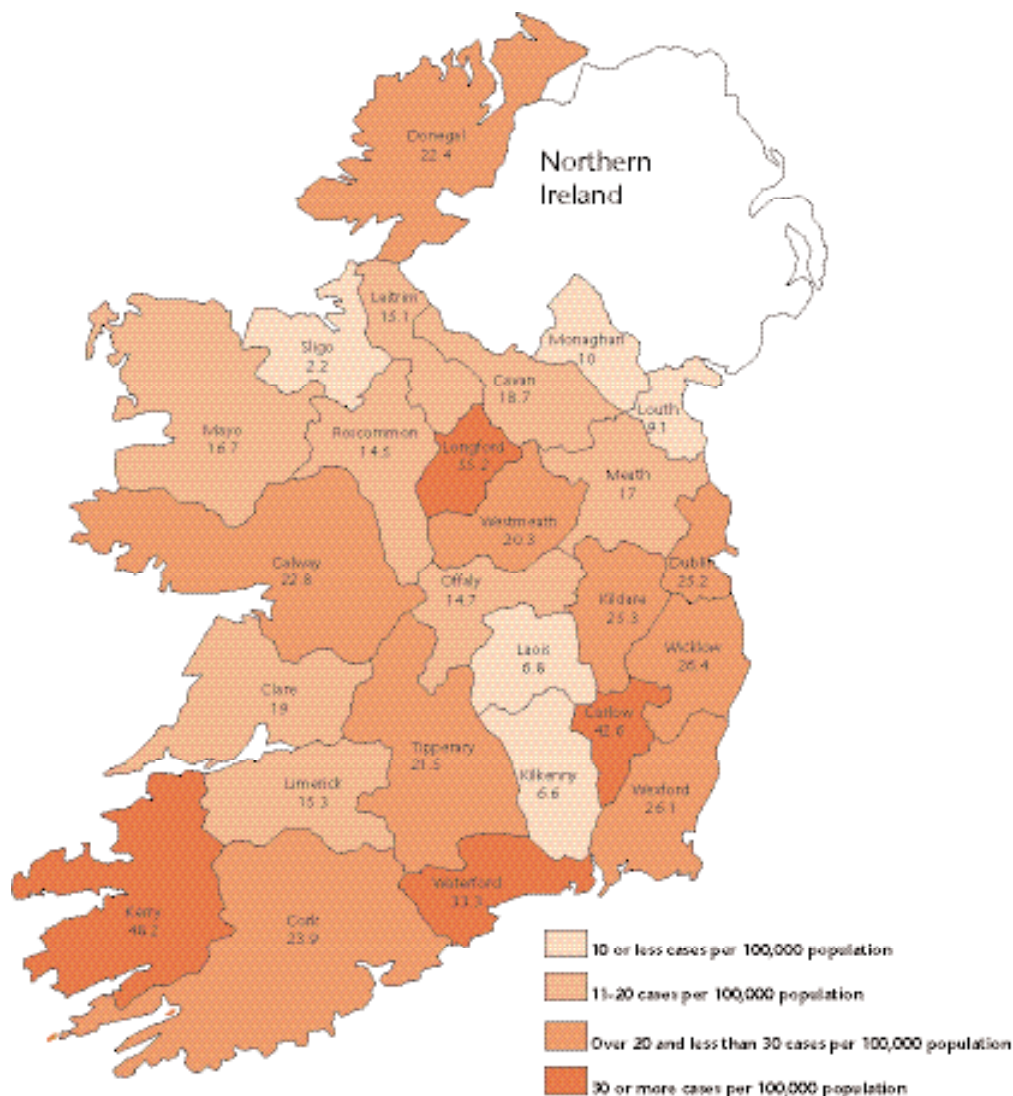


Figure 2.5 First admissions for schizophrenia by county. Ireland 2003. Rates per 100,000 population aged 16 years and over

Rates of first admissions for depressive disorders were higher in all counties than those for schizophrenia (Table 2.13). The highest rate was reported in county Wexford, at 157.7 per 100,000, while the lowest was in county Monaghan, at 20.1.

Geographically, the rates were higher in the south and south-east of Ireland (counties Wexford, Waterford, Cork, and Carlow), and in parts of the west (Roscommon and Galway) and the midlands (Offaly and Longford) (Figure 2.6).

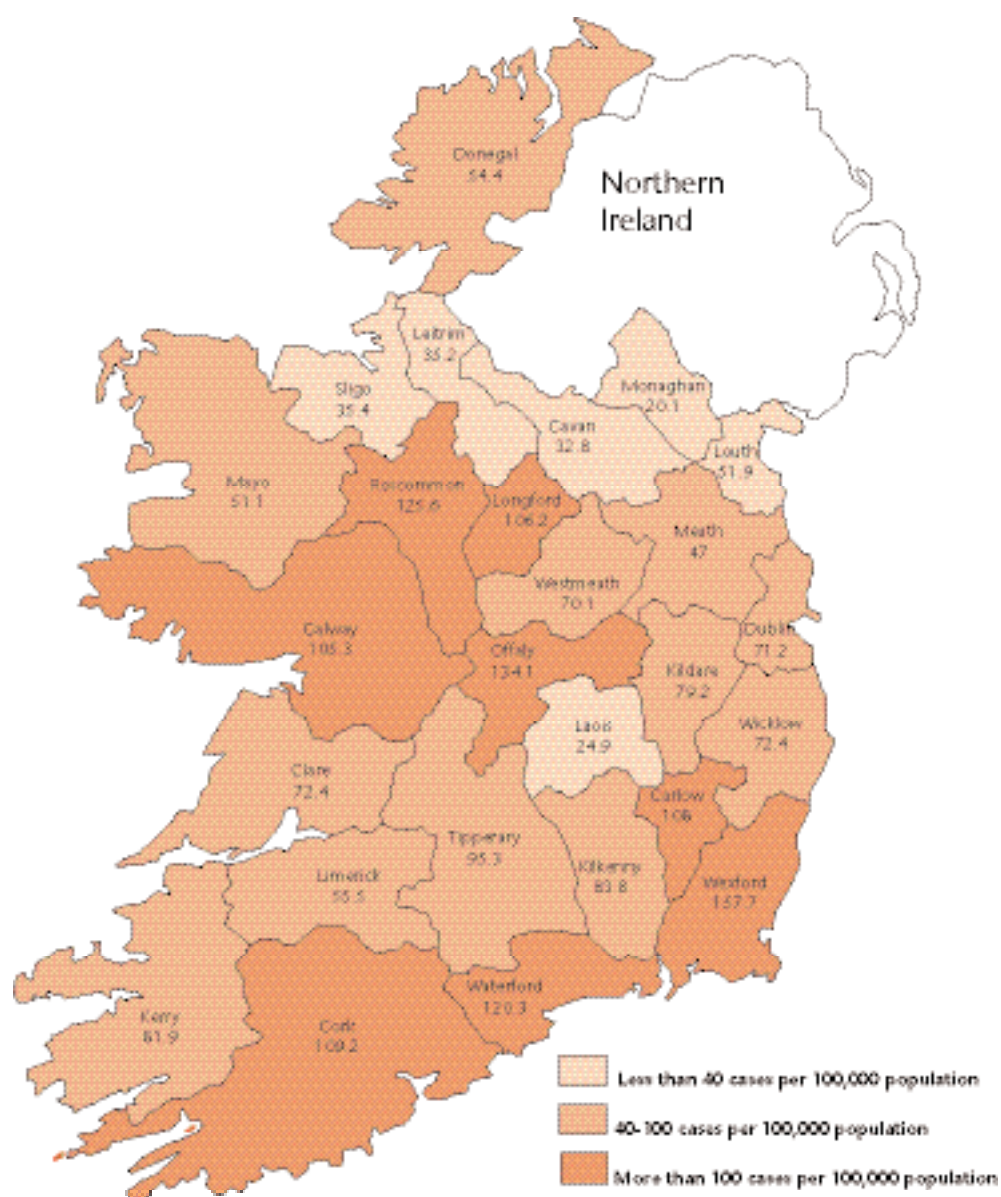


Figure 2.6 First admissions for depressive disorders by county. Ireland 2003. Rates per 100,000 population aged 16 years and over



Rates of first admissions for alcoholic disorders by county were generally higher than those for schizophrenia, but lower than those for depressive disorders (Table 2.13). The highest rate was reported in county Longford, at 123.2 per 100,000 population, while the lowest was in county Cavan, at 11.7. Five other counties reporting first admission rates of over 60 per 100,000 population were Westmeath (95.9), Kerry, (80), Wexford (72.6), Offaly (71.2), Galway (61), and Tipperary (60.7 per 100,000 population). Rates of first admissions for alcoholic disorders are presented in Figure 2.7.

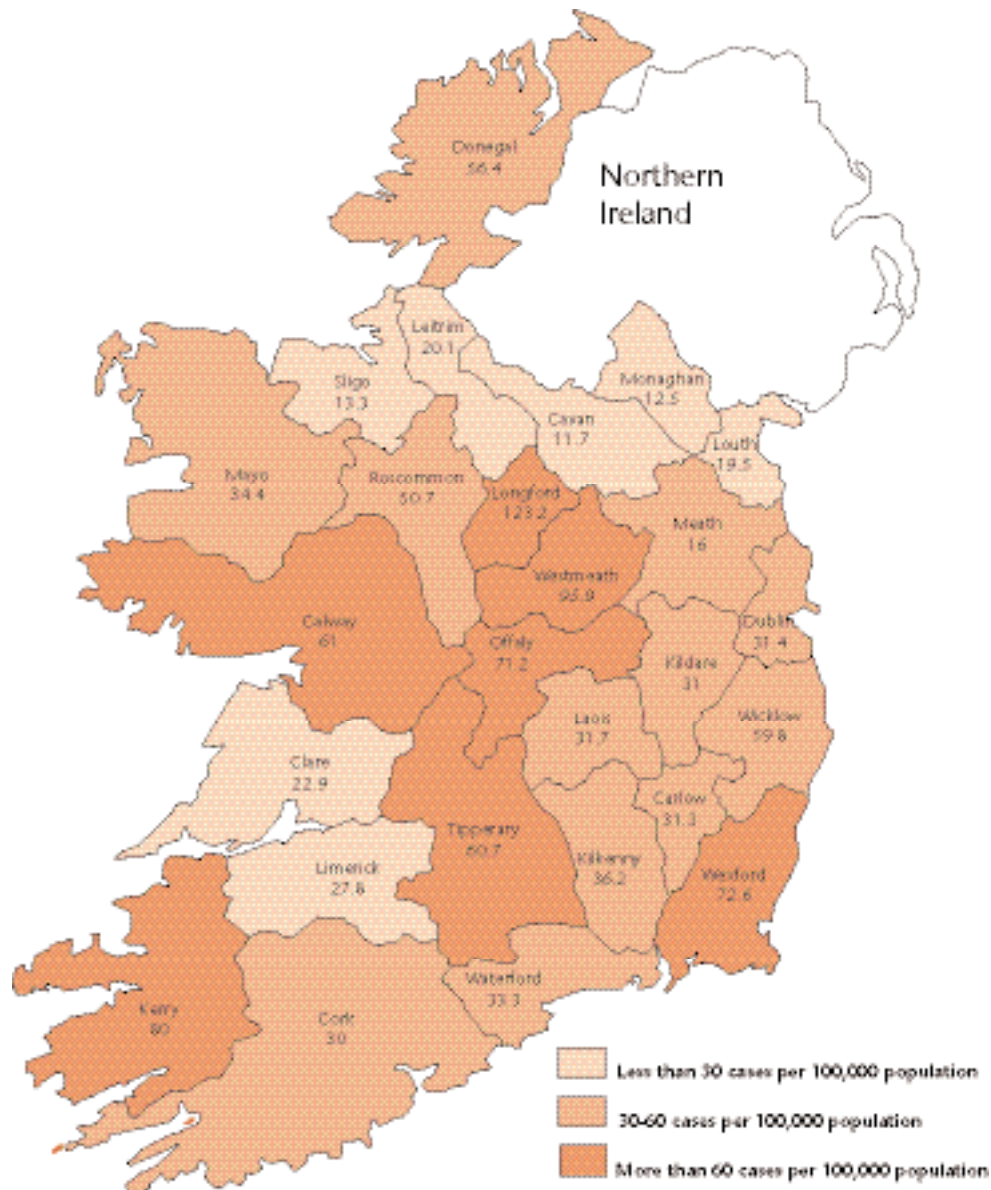


Figure 2.7 First admissions for alcoholic disorders by county. Ireland 2003. Rates per 100,000 population aged 16 years and over

## Legal status

Eleven per cent of all admissions were non-voluntary, representing a rate of 80.4 per 100,000 population (Table 2.14) and a reduction on the 2002 figure of 12%. Thirteen per cent of first admissions were non-voluntary, representing a rate of 27.6 per 100,000 population. This was also a slight reduction in the proportion of non-voluntary first admissions of 14% in 2002. Males had a higher rate of all (92.4) and first (34.1) non-voluntary admissions compared to females (68.7 and 21.1 respectively).

Figure 2.8 presents the proportion of non-voluntary admissions from 1971 to 2003. As can be seen, there was a substantial decline in the proportion, from 18% in 1971 to 12% in 1981. There was some fluctuation in proportions in the 1980s; however, from 1992 to 2003 the proportion has remained at a constant 11% with two exceptions (10% in 1998 and 12% in 2002).

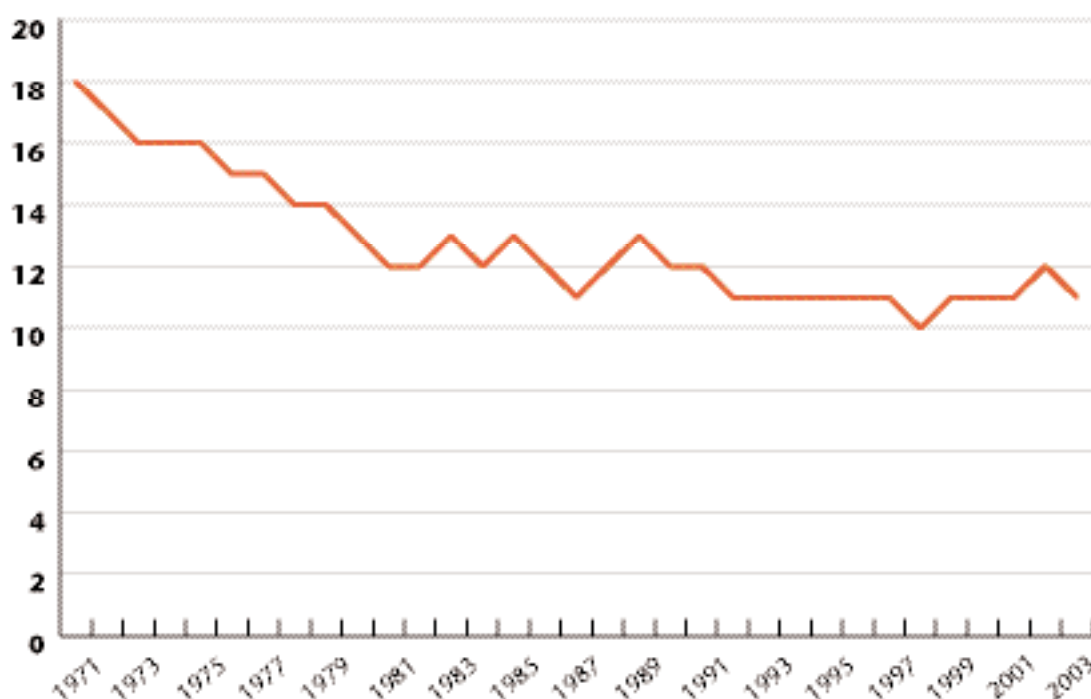


Figure 2.8 Non-voluntary admissions. Ireland 1971-2003. Percentages

Almost one-third (32%) of non-voluntary admissions had a diagnosis of schizophrenia, 22% had a diagnosis of mania, 14% had a diagnosis of depressive disorders and 7% had a diagnosis of alcoholic disorders. Non-voluntary admission rates were highest for schizophrenia, at 25.7 per 100,000 population, followed by mania at 17.5 and depressive disorders at 11.2 (Figure 2.9 and Table 2.14).

Seven per cent of non-voluntary admissions had a diagnosis of alcoholic disorders and, of these, 77% did not have a secondary diagnosis. It remains to be seen how this current practice of admitting people with alcoholic disorders without an accompanying mental illness will be accommodated in view of the fact that the Mental Health Act 2001 (Department of Health and Children, 2001b) does not allow for the involuntary admission of persons for addiction to alcohol without an accompanying mental illness.

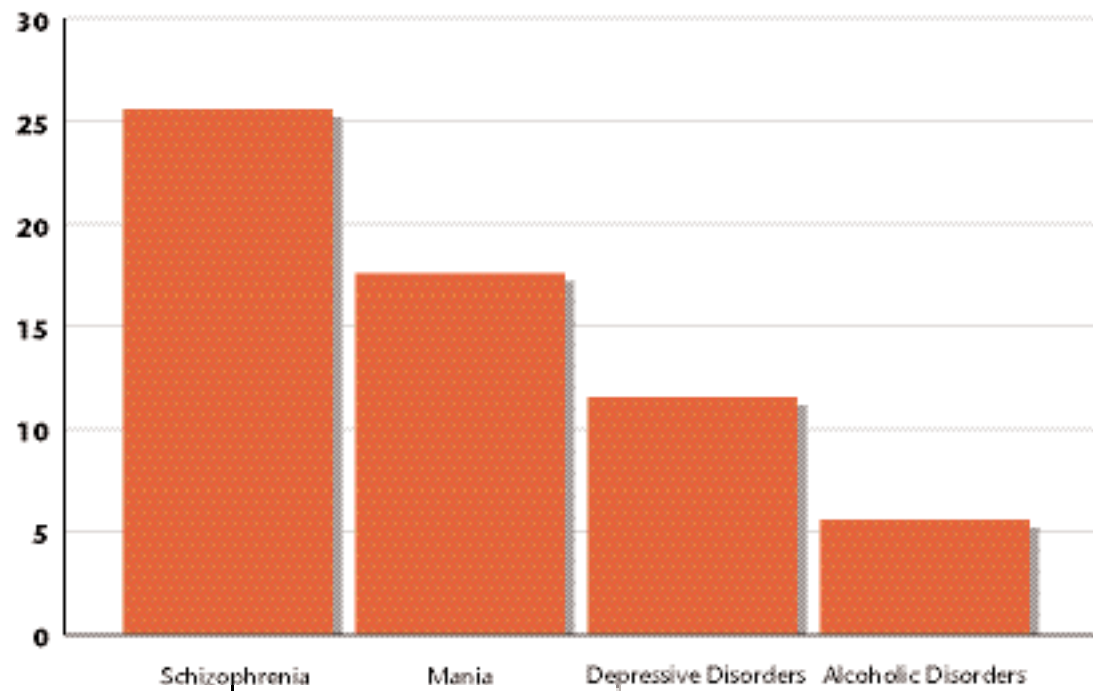


Figure 2.9 Non-voluntary admissions (all). Selected diagnostic group. Ireland 2003. Rates per 100,000 population aged 16 years and over.

### Analysis of non-voluntary first admissions by county

Analysis of non-voluntary admissions by county was based on the 6,612 first admissions of Irish residents aged 16 and over to psychiatric units and hospitals in 2003. Forty-four non-nationals were excluded from the analysis.

The highest rate of non-voluntary admission per 100,000 population was reported for county Kerry (51.1 per 100,000 population aged 16 years and over) (Figure 2.10). Rates exceeding 30 admissions per 100,000 population were reported for counties Longford (46.7 per 100,000 population), Tipperary (40.2), Galway (40), Westmeath (35.1), Cork (33.4), and Cavan (32.8). The lowest rate was for county Laois (4.5 per 100,000 population). Rates of non-voluntary admissions by county are presented in Figure 2.10.

### No fixed abode

There were 201 admissions for persons of no fixed abode. Sixty-seven per cent of these admissions were male and 69% were single. One-quarter of admissions were in the 35–44 year age group, while 21% were in the 20–24 year age group, with a further 21% in the 45–54 year age group. Alcoholic disorders accounted for 23% of these admissions, 22% had a diagnosis of schizophrenia and 16% had a diagnosis of personality disorders.

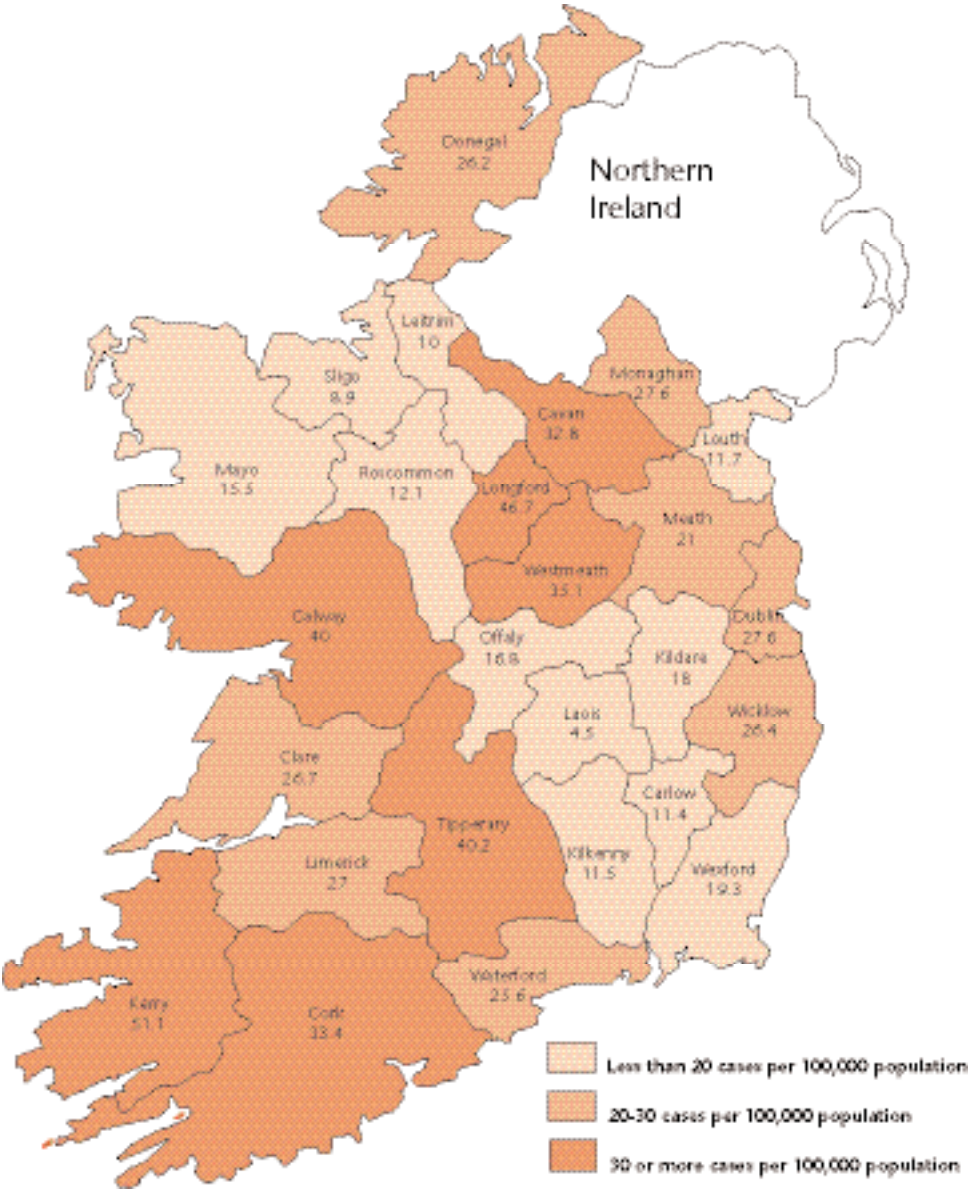


Figure 2.10 Non-voluntary first admissions by county. Ireland 2003. Rates per 100,000 population aged 16 years and over

Table 2.1 All and first admission rates<sup>a</sup>, Ireland 1965-2003

Year	All	First	Year	All	First
1965	535.0	215.0	1985	844.5	245.1
1966	573.0	232.0	1986	853.5	239.6
1967	611.0	240.0	1987	809.0	230.4
1968	657.0	252.0	1988	825.6	234.4
1969	683.0	263.0	1989	769.6	212.7
1970	705.0	267.0	1990	784.2	214.0
1971	740.3	279.4	1991	788.4	224.5
1972	796.2	298.1	1992	766.8	210.2
1973	833.4	312.6	1993	762.7	206.5
1974	838.2	299.3	1994	753.7	201.4
1975	869.3	297.9	1995	749.9	205.5
1976	887.5	300.1	1996	756.0	202.2
1977	885.9	295.0	1997	964.2	258.9
1978	928.8	291.3	1998	936.5	263.3
1979	812.1	256.2	1999	930.0	263.6
1980	804.4	251.1	2000	901.0	270.5
1981	851.5	251.7	2001	907.1	270.9
1982	854.3	258.3	2002	781.7	233.1
1983	824.6	244.3	2003	760.4	219.8
1984	837.2	254.0			

<sup>a</sup> All and first admissions rates for 1997-2003 are per 100,000 population aged 16 years and over. All others years are per 100,000 total population.

Table 2.2 All and first admissions. Numbers and percentages. Ireland 1965-2003

Year	First	Re-admissions	All	First as % of All	Re-admissions as % of All	Year	First	Re-admissions	All	First as % of All	Re-admissions as % of All
1965	6,210	9,230	15,440	40%	60%	1985	8,441	20,641	29,082	29%	71%
1966	6,676	9,850	16,526	40%	60%	1986	8,251	21,141	29,392	28%	72%
1967	6,927	10,680	17,607	39%	61%	1987	7,934	19,922	27,856	28%	72%
1968	7,284	11,669	18,953	38%	62%	1988	8,074	20,358	28,432	28%	72%
1969	7,652	12,045	19,697	39%	61%	1989	7,530	19,720	27,250	28%	72%
1970	7,696	12,646	20,342	38%	62%	1990	7,577	20,188	27,765	27%	73%
1971	8,058	13,293	21,351	38%	62%	1991	7,949	19,964	27,913	28%	72%
1972	8,598	14,366	22,964	37%	63%	1992	7,443	19,705	27,148	27%	73%
1973	9,018	15,018	24,036	38%	63%	1993	7,311	19,694	27,005	27%	73%
1974	8,914	16,050	24,964	36%	64%	1994	7,132	19,555	26,687	27%	73%
1975	8,873	17,019	25,892	34%	66%	1995	7,246	19,194	26,440	27%	73%
1976	8,939	17,495	26,434	34%	66%	1996	7,130	19,526	26,656	27%	73%
1977	8,788	17,597	26,385	33%	67%	1997	6,978	19,007	25,985	27%	73%
1978	8,678	18,984	27,662	31%	69%	1998	7,095	18,143	25,238	28%	72%
1979	8,631	18,727	27,358	32%	69%	1999	7,105	17,957	25,062	28%	72%
1980	8,459	18,639	27,098	31%	69%	2000	7,290	16,992	24,282	30%	70%
1981	8,480	20,205	28,685	30%	70%	2001	7,301	17,146	24,446	30%	70%
1982	8,702	20,076	28,778	30%	70%	2002	7,060	16,617	23,677	30%	70%
1983	8,415	19,982	28,397	30%	70%	2003	6656	16,375	23,031	29%	71%
1984	8,749	20,081	28,830	30%	70%						

Table 2.3 All and first admissions. Gender and age. Ireland 2003.  
Numbers with rates per 100,000 population aged 16 years and over

	Numbers				Rates			
	All		First		All		First	
	Male	Female	Total		Male	Female	Total	
Under 16	7	17	24		7	9	16	
16 - 19	340	345	685		198	177	375	
20 - 24	1,275	768	2,043		513	311	824	
25 - 34	2,541	1,921	4,462		888	588	1,476	
35 - 44	2,589	2,594	5,183		732	652	1,384	
45 - 54	2,223	2,395	4,618		547	507	1,054	
55 - 64	1,516	1,641	3,157		369	325	694	
65 - 74	848	993	1,841		236	225	461	
75 & Over	340	656	996		152	214	366	
Unspecified	12	10	22		4	2	6	
Total	11,691	11,340	23,031		3,646	3,010	6,656	
					784.2	737.3	760.4	
					244.6	195.7	219.8	

Table 2.4 All and first admissions. Marital status and gender. Ireland 2003.  
Numbers with rates per 100,000 population aged 16 years and over

	Numbers				Rates			
	All		First		All		First	
	Male	Female	Total		Male	Female	Total	
Single	7,334	4,999	12,333		2,154	1,342	3,496	
Married	2,630	3,832	6,462		945	1,023	1,968	
Widowed	262	973	1,235		74	267	341	
Divorced	165	157	322		64	45	109	
Unspecified	1,300	1,379	2,679		409	333	742	
Total	11,691	11,340	23,031		3,646	3,010	6,656	
					784.2	737.3	760.4	
					244.6	195.7	219.8	

Table 2.5 All and first admissions. Marital status and age. Ireland 2003.  
Numbers with rates per 100,000 population aged 16 years and over

	Numbers											
	All						First					
	Single	Married	Widowed	Divorced	Unspecified	Total	Single	Married	Widowed	Divorced <sup>a</sup>	Unspecified	Total
Under 16	24	0	0	0	0	24	16	0	0	0	0	16
16 - 19	673	2	0	0	10	685	365	2	0	0	8	375
20 - 24	1,961	30	2	0	50	2,043	781	19	2	0	22	824
25 - 34	3,643	523	11	11	274	4,462	1,102	256	6	4	108	1,476
35 - 44	2,581	1,517	54	137	894	5,183	574	494	7	50	259	1,384
45 - 54	1,575	1,963	137	83	860	4,618	266	518	31	26	213	1,054
55 - 64	1,013	1,401	261	75	407	3,157	169	375	51	22	77	694
65 - 74	559	761	391	8	122	1,841	131	201	94	5	30	461
75 & Over	294	259	378	6	59	996	90	101	150	2	23	366
Unspecified	10	6	1	2	3	22	2	2	0	0	2	6
Total	12,333	6,462	1,235	322	2,679	23,031	3,496	1,968	341	109	742	6,656
	Rates											
	All						First					
	Single	Married	Widowed	Divorced	Unspecified	Total	Single	Married	Widowed	Divorced <sup>a</sup>	Unspecified	Total
Under 16	0	0	0	0	0	0	0	0	0	0	0	0
16 - 19	267.4	323.6	0.0	0.0	0	271.5	145.0	323.6	0.0	0.0	0	148.6
20 - 24	614.7	344.5	2,500.0	0.0	0	622.2	244.8	218.2	2,500.0	0.0	0	251.0
25 - 34	959.5	234.8	1,211.5	332.1	0	722.7	290.2	114.9	660.8	120.8	0	239.1
35 - 44	2,172.0	382.2	1,365.0	1,175.9	0	920.8	483.0	124.5	176.9	429.1	0	245.9
45 - 54	2,446.8	544.7	1,195.6	772.4	0	961.2	413.2	143.7	270.5	226.3	0	219.4
55 - 64	2,317.5	542.2	979.8	1,202.7	0	898.0	386.6	145.1	191.5	352.8	0	197.4
65 - 74	1,404.1	524.1	731.3	436.9	0	749.6	329.0	138.4	175.8	273.1	0	187.7
75 & Over	801.1	420.7	418.4	1,263.2	0	523.1	245.2	164.1	166.0	421.1	0	192.2
Unspecified	0	0	0	0	0	0	0	0	0	0	0	0
Total	983.7	444.3	660.9	918.5	0	760.4	278.8	135.3	182.5	310.9	0	219.8



Table 2.6 All and first admissions. Socio-economic group and gender. Ireland 2003.  
Numbers with rates per 100,000 population aged 16 years and over

	Numbers				Rates			
	All		First		All		First	
	Male	Female	Total		Male	Female	Male	Female
Farmers	584	182	766		177	35	509.5	294.1
Agricultural Workers	105	22	127		19	8	560.1	229.1
Higher Professional	327	248	575		139	77	367.9	376.5
Lower Professional	450	886	1,336		140	245	411.8	462.1
Employers & Managers	373	299	672		163	110	162.0	153.4
Own Account Workers	144	107	251		54	23	168.2	213.7
Non-manual	922	2,093	3,015		300	601	577.2	558.7
Manual Skilled	1,632	448	2,080		555	82	690.8	531.6
Semi-skilled	790	658	1,448		243	151	579.3	572.9
Unskilled	1,426	649	2,075		352	127	1,506.8	986.3
Unspecified	4,938	5,748	10,686		1,504	1,551	2,282.2	1,771.3
Total	11,691	11,340	23,031		3,646	3,010	784.2	737.3
							244.6	195.7
							760.4	219.8

Table 2.7 All and first admissions. Diagnosis and gender. Ireland 2003.  
Numbers with rates per 100,000 population aged 16 years and over

	Numbers						Rates					
	All			First			All			First		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Organic Psychoses	289	257	546	144	107	251	19.4	16.7	18.0	9.7	7.0	8.3
Schizophrenia	2,476	1,645	4,121	448	250	698	166.1	106.9	136.1	30.1	16.3	23.0
Other Psychoses	205	169	374	96	86	182	13.8	11.0	12.3	6.4	5.6	6.0
Depressive Disorders	3,083	4,462	7,545	1,153	1,270	2,423	206.8	290.1	249.1	77.3	82.6	80.0
Mania	1,260	1,637	2,897	307	306	613	84.5	106.4	95.6	20.6	19.9	20.2
Neuroses	434	641	1,075	206	277	483	29.1	41.7	35.5	13.8	18.0	15.9
Personality Disorders	351	504	855 <sup>a</sup>	88	89	177 <sup>b</sup>	23.5	32.8	28.2	5.9	5.8	5.8
Alcoholic Disorders	2,432	1,171	3,603	815	381	1,196	163.1	76.1	119.0	54.7	24.8	39.5
Drug Dependence	456	161	617	179	60	239	30.6	10.5	20.4	12.0	3.9	7.9
Mental Handicap	113	95	208	22	17	39	7.6	6.2	6.9	1.5	1.1	1.3
Unspecified	592	598	1,190	188	167	355	39.7	38.9	39.3	12.6	10.9	11.7
Total	11,691	11,340	23,031	3,646	3,010	6,656	784.2	737.3	760.4	244.6	195.7	219.8

<sup>a</sup> Includes 7 admissions for under 16s with Conduct Disorders.

<sup>b</sup> Includes 4 admissions for under 16s with Conduct Disorders.

Table 2.8 All admissions. Diagnosis and age group. Ireland 2003.  
Numbers with rates per 100,000 population aged 16 years and over

	Numbers											Total
	Under 16	16 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 & Over	Unspecified		
Organic Psychoses	1	6	18	38	35	42	76	132	198	0	546	
Schizophrenia	1	84	335	927	965	833	597	268	106	5	4,121	
Other Psychoses	2	31	84	109	61	33	22	15	17	0	374	
Depressive Disorders	6	214	542	1,198	1,670	1,568	1,105	795	437	10	7,545	
Mania	0	48	198	518	641	689	484	231	86	2	2,897	
Neuroses	4	78	155	248	254	162	91	66	17	0	1,075	
Personality Disorders <sup>a</sup>	7	67	155	268	189	100	46	18	5	0	855	
Alcoholic Disorders	2	40	216	670	946	951	538	201	39	0	3,603	
Drug Dependence	1	70	189	195	112	29	13	2	5	1	617	
Mental Handicap	0	7	35	51	36	25	19	17	17	1	208	
Unspecified	0	40	116	240	274	186	166	96	69	3	1,190	
Total	24	685	2,043	4,462	5,183	4,618	3,157	1,841	996	22	23,031	
	Rates											
	Under 16	16 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 & Over	Unspecified		
Organic Psychoses	0	2.4	5.5	6.2	6.2	8.7	21.6	53.7	104.0	0	18.0	
Schizophrenia	0	33.3	102.0	150.2	171.4	173.4	169.8	109.1	55.7	0	136.1	
Other Psychoses	0	12.3	25.6	17.7	10.8	6.9	6.3	6.1	8.9	0	12.3	
Depressive Disorders	0	84.8	165.1	194.0	296.7	326.4	314.3	323.7	229.5	0	249.1	
Mania	0	19.0	60.3	83.9	113.9	143.4	137.7	94.1	45.2	0	95.6	
Neuroses	0	30.9	47.2	40.2	45.1	33.7	25.9	26.9	8.9	0	35.5	
Personality Disorders	0	26.6	47.2	43.4	33.6	20.8	13.1	7.3	2.6	0	28.2	
Alcoholic Disorders	0	15.9	65.8	108.5	168.1	197.9	153.0	81.8	20.5	0	119.0	
Drug Dependence	0	27.7	57.6	31.6	19.9	6.0	3.7	0.8	2.6	0	20.4	
Mental Handicap	0	2.8	10.7	8.3	6.4	5.2	5.4	6.9	8.9	0	6.9	
Unspecified	0	15.9	35.3	38.9	48.7	38.7	47.2	39.1	36.2	0	39.3	
Total	0	271.5	622.2	722.7	920.8	961.2	898.0	749.6	523.1	0	760.4	

<sup>a</sup> Includes 7 admissions for under 16s with Conduct Disorders.

Table 2.9 First admissions. Diagnosis and age group. Ireland 2003.  
Numbers with rates per 100,000 population aged 16 years and over

	Numbers											Total
	Under 16	16 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 & Over	Unspecified		
Organic Psychoses	1	4	9	12	11	7	24	64	119	0		251
Schizophrenia	1	42	100	188	136	95	80	32	23	1		698
Other Psychoses	1	17	47	55	22	17	7	7	9	0		182
Depressive Disorders	3	122	257	501	521	391	278	208	138	4		2,423
Mania	0	21	58	134	132	136	68	39	25	0		613
Neuroses	3	53	92	111	105	58	40	16	5	0		483
Personality Disorders <sup>a</sup>	4	25	31	56	33	13	7	7	1	0		177
Alcoholic Disorders	2	25	87	254	313	287	154	59	15	0		1,196
Drug Dependence	1	40	83	73	31	5	2	1	2	1		239
Mental Handicap	0	5	8	5	7	4	3	3	4	0		39
Unspecified	0	21	52	87	73	41	31	25	25	0		355
Total	16	375	824	1,476	1,384	1,054	694	461	366	6		6,656
	Rates											
	Under 16	16 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 & Over	Unspecified		
Organic Psychoses	0	1.6	2.7	1.9	2.0	1.5	6.8	26.1	62.5	0		8.3
Schizophrenia	0	16.6	30.5	30.5	24.2	19.8	22.8	13.0	12.1	0		23.0
Other Psychoses	0	6.7	14.3	8.9	3.9	3.5	2.0	2.9	4.7	0		6.0
Depressive Disorders	0	48.4	78.3	81.2	92.6	81.4	79.1	84.7	72.5	0		80.0
Mania	0	8.3	17.7	21.7	23.5	28.3	19.3	15.9	13.1	0		20.2
Neuroses	0	21.0	28.0	18.0	18.7	12.1	11.4	6.5	2.6	0		15.9
Personality Disorders	0	9.9	9.4	9.1	5.9	2.7	2.0	2.9	0.5	0		5.8
Alcoholic Disorders	0	9.9	26.5	41.1	55.6	59.7	43.8	24.0	7.9	0		39.5
Drug Dependence	0	15.9	25.3	11.8	5.5	1.0	0.6	0.4	1.1	0		7.9
Mental Handicap	0	2.0	2.4	0.8	1.2	0.8	0.9	1.2	2.1	0		1.3
Unspecified	0	8.3	15.8	14.1	13.0	8.5	8.8	10.2	13.1	0		11.7
Total	0	148.6	251.0	239.1	245.9	219.4	197.4	187.7	192.2	0		219.8

<sup>a</sup> Includes 4 admissions for under 16s with Conduct Disorders.

Table 2.10 All and first admissions. Diagnosis and marital status. Ireland 2003.  
Numbers with rates per 100,000 population aged 16 years and over

Numbers																							
	All											First											
	Single	Married	Widowed	Divorced	Unspecified	Total	Single	Married	Widowed	Divorced	Unspecified	Total	Single	Married	Widowed	Divorced	Unspecified	Total					
Organic Psychoses	173	206	104	3	60	546	76	93	59	1	22	251	76	93	59	1	22	251					
Schizophrenia	2,990	639	116	35	341	4,121	511	101	15	11	60	698	511	101	15	11	60	698					
Other Psychoses	272	64	11	1	26	374	139	29	5	0	9	182	139	29	5	0	9	182					
Depressive Disorders	3,241	2,705	577	128	894	7,545	1,126	823	157	41	276	2,423	1,126	823	157	41	276	2,423					
Mania	1,457	909	136	46	349	2,897	293	224	27	12	57	613	293	224	27	12	57	613					
Neuroses	621	283	44	16	111	1,075	285	133	13	7	45	483	285	133	13	7	45	483					
Personality Disorders	620	133	14	7	81	855 <sup>a</sup>	123	24	6	2	22	177 <sup>b</sup>	123	24	6	2	22	177 <sup>b</sup>					
Alcoholic Disorders	1,576	1,166	169	70	622	3,603	511	426	37	28	194	1,196	511	426	37	28	194	1,196					
Drug Dependence	499	46	7	3	62	617	199	16	2	1	21	239	199	16	2	1	21	239					
Mental Handicap	187	10	6	0	5	208	33	2	3	0	1	39	33	2	3	0	1	39					
Unspecified	697	301	51	13	128	1,190	200	97	17	6	35	355	200	97	17	6	35	355					
Total	12,333	6,462	1,235	322	2,679	23,031	3,496	1,968	341	109	742	6,656	3,496	1,968	341	109	742	6,656					

Rates												
Organic Psychoses	13.8	14.2	55.7	8.6	0	18.0	6.1	6.4	31.6	2.9	0	8.3
Schizophrenia	238.5	43.9	62.1	99.8	0	136.1	40.8	6.9	8.0	31.4	0	23.0
Other Psychoses	21.7	4.4	5.9	2.9	0	12.3	11.1	2.0	2.7	0.0	0	6.0
Depressive Disorders	258.5	186.0	308.8	365.1	0	249.1	89.8	56.6	84.0	116.9	0	80.0
Mania	116.2	62.5	72.8	131.2	0	95.6	23.4	15.4	14.4	34.2	0	20.2
Neuroses	49.5	19.5	23.5	45.6	0	35.5	22.7	9.1	7.0	20.0	0	15.9
Personality Disorders	49.4	9.1	7.5	20.0	0	28.2	9.8	1.7	3.2	5.7	0	5.8
Alcoholic Disorders	125.7	80.2	90.4	199.7	0	119.0	40.8	29.3	19.8	79.9	0	39.5
Drug Dependence	39.8	3.2	3.7	8.6	0	20.4	15.9	1.1	1.1	2.9	0	7.9
Mental Handicap	14.9	0.7	3.2	0.0	0	6.9	2.6	0.1	1.6	0.0	0	1.3
Unspecified	55.6	20.7	27.3	37.1	0	39.3	16.0	6.7	9.1	17.1	0	11.7
Total	983.7	444.3	660.9	918.5	0	760.4	278.8	135.3	182.5	310.9	0	219.8

<sup>a</sup> Includes 7 admissions for under 16s with Conduct Disorders.

<sup>b</sup> Includes 4 admissions for under 16s with Conduct Disorders.

Table 2.11 All admissions. Diagnosis and socio-economic group. Ireland 2003.  
Numbers with rates per 100,000 population aged 16 years and over

	Numbers											
	Agricultural			Higher Professional			Lower Professional			Employers & Own Account		
	Farmers	Workers	Managers	Workers	Managers	Managers	Workers	Managers	Managers	Non-Manual	Manual	Unskilled
Organic Psychoses	25	2	31	28	14	4	55	33	20	26	308	546
Schizophrenia	187	40	56	191	32	23	467	339	269	419	2,098	4,121
Other Psychoses	9	2	9	20	7	2	55	29	24	47	170	374
Depressive Disorders	293	45	162	418	232	98	1,092	685	513	583	3,424	7,545
Mania	102	7	130	263	112	45	414	234	159	242	1,189	2,897
Neuroses	30	4	23	80	32	7	179	95	74	99	452	1,075
Personality Disorders <sup>a</sup>	3	2	18	34	9	6	133	38	47	104	461	855
Alcoholic Disorders	104	20	114	212	201	58	387	463	227	340	1,477	3,603
Drug Dependence	1	2	7	13	6	1	54	71	36	83	343	617
Mental Handicap	2	2	0	6	1	0	11	6	4	46	130	208
Unspecified	10	1	25	71	26	7	168	87	75	86	634	1,190
<b>Total</b>	<b>766</b>	<b>127</b>	<b>575</b>	<b>1,336</b>	<b>672</b>	<b>251</b>	<b>3,015</b>	<b>2,080</b>	<b>1,448</b>	<b>2,075</b>	<b>10,686</b>	<b>23,031</b>
	Rates											
	Agricultural			Higher Professional			Lower Professional			Employers & Own Account		
	Farmers	Workers	Managers	Workers	Managers	Managers	Workers	Managers	Managers	Non-Manual	Manual	Unskilled
Organic Psychoses	10.9	5.8	15.2	7.3	2.3	2.1	8.2	8.3	6.5	13.5	44.2	18.0
Schizophrenia	81.9	115.4	27.5	49.8	5.3	12.0	69.6	85.0	87.3	217.5	301.3	136.1
Other Psychoses	3.9	5.8	4.4	5.2	1.2	1.0	8.2	7.3	7.8	24.4	24.4	12.3
Depressive Disorders	128.3	129.8	79.4	109.0	38.1	51.2	162.8	171.7	166.5	302.7	491.7	249.1
Mania	44.7	20.2	63.7	68.6	18.4	23.5	61.7	58.6	51.6	125.6	170.8	95.6
Neuroses	13.1	11.5	11.3	20.9	5.3	3.7	26.7	23.8	24.0	51.4	64.9	35.5
Personality Disorders	1.3	5.8	8.8	8.9	1.5	3.1	19.8	9.5	15.3	54.0	66.2	28.2
Alcoholic Disorders	45.6	57.7	55.9	55.3	33.0	30.3	57.7	116.0	73.7	176.5	212.1	119.0
Drug Dependence	0.4	5.8	3.4	3.4	1.0	0.5	8.1	17.8	11.7	43.1	49.3	20.4
Mental Handicap	0.9	5.8	0.0	1.6	0.2	0.0	1.6	1.5	1.3	23.9	18.7	6.9
Unspecified	4.4	2.9	12.3	18.5	4.3	3.7	25.0	21.8	24.3	44.6	91.1	39.3
<b>Total</b>	<b>335.5</b>	<b>366.4</b>	<b>281.9</b>	<b>348.5</b>	<b>110.4</b>	<b>131.0</b>	<b>449.5</b>	<b>521.2</b>	<b>470.0</b>	<b>1,077.2</b>	<b>1,534.7</b>	<b>760.4</b>

<sup>a</sup> Includes 7 admissions for under 16s with Conduct Disorders.

Table 2.12 First admissions. Diagnosis and socio-economic group. Ireland 2003.  
Numbers with rates per 100,000 population aged 16 years and over

	Numbers											
	Farmers	Agricultural Workers	Higher Professional	Lower Professional	Employers & Managers	Own Account Workers	Non- Manual	Manual Skilled	Semi- skilled	Unskilled	Unspecified	Total
Organic Psychoses	16	0	15	15	5	2	21	17	8	9	143	251
Schizophrenia	26	5	13	31	16	2	82	50	39	55	379	698
Other Psychoses	2	0	8	13	5	2	28	17	11	20	76	182
Depressive Disorders	96	10	67	130	87	36	369	236	162	171	1,059	2,423
Mania	17	0	37	61	36	10	76	49	24	42	261	613
Neuroses	13	3	12	33	20	4	98	50	34	32	184	483
Personality Disorders <sup>a</sup>	1	1	2	5	3	1	22	11	14	7	110	177
Alcoholic Disorders	36	6	48	73	85	17	138	151	79	96	467	1,196
Drug Dependence	1	2	2	5	4	0	20	22	11	27	145	239
Mental Handicap	0	0	0	0	0	0	1	1	0	10	27	39
Unspecified	4	0	12	19	12	3	46	33	12	10	204	355
Total	212	27	216	385	273	77	901	637	394	479	3,055	6,656
	Rates											
	Farmers	Agricultural Workers	Higher Professional	Lower Professional	Employers & Managers	Own Account Workers	Non- Manual	Manual Skilled	Semi- skilled	Unskilled	Unspecified	Total
Organic Psychoses	7.0	0.0	7.4	3.9	0.8	1.0	3.1	4.3	2.6	4.7	20.5	8.3
Schizophrenia	11.4	14.4	6.4	8.1	2.6	1.0	12.2	12.5	12.7	28.6	54.4	23.0
Other Psychoses	0.9	0.0	3.9	3.4	0.8	1.0	4.2	4.3	3.6	10.4	10.9	6.0
Depressive Disorders	42.0	28.9	32.8	33.9	14.3	18.8	55.0	59.1	52.6	88.8	152.1	80.0
Mania	7.4	0.0	18.1	15.9	5.9	5.2	11.3	12.3	7.8	21.8	37.5	20.2
Neuroses	5.7	8.7	5.9	8.6	3.3	2.1	14.6	12.5	11.0	16.6	26.4	15.9
Personality Disorders	0.4	2.9	1.0	1.3	0.5	0.5	3.3	2.8	4.5	3.6	15.8	5.8
Alcoholic Disorders	15.8	17.3	23.5	19.0	14.0	8.9	20.6	37.8	25.6	49.8	67.1	39.5
Drug Dependence	0.4	5.8	1.0	1.3	0.7	0.0	3.0	5.5	3.6	14.0	20.8	7.9
Mental Handicap	0.0	0.0	0.0	0.0	0.0	0.0	0.1	0.3	0.0	5.2	3.9	1.3
Unspecified	1.8	0.0	5.9	5.0	2.0	1.6	6.9	8.3	3.9	5.2	29.3	11.7
Total	92.9	77.9	105.9	100.4	44.9	40.2	134.3	159.6	127.9	248.7	438.7	219.8

<sup>a</sup> Includes 4 admissions for under 16s with Conduct Disorders.

Table 2.13 First admissions. Selected diagnostic groups by county. Ireland 2003.  
Rates per 100,000 population aged 16 years and over

County	Schizophrenia	Depressive Disorders	Alcoholic Disorders
Longford	55.2	106.2	123.2
Westmeath	20.3	70.1	95.9
Kerry	48.2	81.9	80.0
Wexford	26.1	157.7	72.6
Offaly	14.7	134.1	71.2
Galway	22.8	105.3	61.0
Wicklow	26.4	72.4	59.8
Donegal	22.4	54.4	56.4
Tipperary	21.5	95.3	60.7
Roscommon	14.5	125.6	50.7
Kilkenny	6.6	83.8	36.2
Mayo	16.7	51.1	34.4
Waterford	33.3	120.3	33.3
Laois	6.8	24.9	31.7
Dublin	25.2	71.2	31.4
Carlow	42.6	108.0	31.3
Kildare	25.3	79.2	31.0
Cork	23.9	109.2	30.0
Limerick	15.3	55.5	27.8
Clare	19.0	72.4	22.9
Leitrim	15.1	35.2	20.1
Louth	9.1	51.9	19.5
Meath	17.0	47.0	16.0
Sligo	2.2	35.4	13.3
Monaghan	10.0	20.1	12.5
Cavan	18.7	32.8	11.7



Table 2.14 All and first admissions. Legal status and gender. Ireland 2003.  
Numbers and percentages with rates per 100,000 population aged 16 years and over

	Numbers (%)						Rates					
	All			First			All			First		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Voluntary	10,313 (88.2)	10,283 (90.7)	20,596 (89.4)	3,137 (86.0)	2,684 (89.2)	5,821 (87.5)	691.8	668.5	680.0	210.4	174.5	192.2
Non-voluntary	1,378 (11.8)	1,057 (9.3)	2,435 (10.6)	509 (14.0)	326 (10.8)	835 (12.5)	92.4	68.7	80.4	34.1	21.2	27.6
Total	11,691	11,340	23,031	3,646	3,010	6,656	784.2	737.3	760.4	244.6	195.7	219.8

Table 2.15 All and first admissions. Legal status and diagnosis. Ireland 2003.  
Numbers with rates per 100,000 population aged 16 years and over

	Numbers						Rates					
	All			First			All			First		
	Voluntary	Non-Voluntary	Total	Voluntary	Non-Voluntary	Total	Voluntary	Non-Voluntary	Total	Voluntary	Non-Voluntary	Total
Organic Psychoses	456	90	546	186	65	251	15.1	3.0	18.0	6.1	2.1	8.3
Schizophrenia	3,343	778	4,121	476	222	698	110.4	25.7	136.1	15.7	7.3	23.0
Other Psychoses	269	105	374	124	58	182	8.9	3.5	12.3	4.1	1.9	6.0
Depressive Disorders	7,206	339	7,545	2,310	113	2,423	237.9	11.2	249.1	76.3	3.7	80.0
Mania	2,368	529	2,897	462	151	613	78.2	17.5	95.6	15.3	5.0	20.2
Neuroses	1,019	56	1,075	463	20	483	33.6	1.8	35.5	15.3	0.7	15.9
Personality Disorders	778	77	855 <sup>a</sup>	152	25	177 <sup>b</sup>	25.7	2.5	28.2	5.0	0.8	5.8
Alcoholic Disorders	3,439	164	3,603	1,132	64	1,196	113.5	5.4	119.0	37.4	2.1	39.5
Drug Dependence	535	82	617	198	41	239	17.7	2.7	20.4	6.5	1.4	7.9
Mental Handicap	171	37	208	30	9	39	5.6	1.2	6.9	1.0	0.3	1.3
Unspecified	1,012	178	1,190	288	67	355	33.4	5.9	39.3	9.5	2.2	11.7
Total	20,596	2,435	23,031	5,821	835	6,656	680.0	80.4	760.4	192.2	27.6	219.8

<sup>a</sup> Includes 7 admissions for under 16s with Conduct Disorders.

<sup>b</sup> Includes 4 admissions for under 16s with Conduct Disorders.



### 3. Discharges and Deaths

There were 22,911 discharges from Irish psychiatric hospitals and units in 2003 and 249 deaths. The number of deaths remained unchanged from 2002 (Figure 3.1). Of these 249 deaths, 155 (62%) were male and 94 (38%) were female. The overall number of deaths in Irish psychiatric hospitals has decreased from 1,235 in 1965 to 249 in 2003. Seventy-six per cent of all deaths occurred in the 65 year and over age group, with just over half of all deaths (52%) occurring in the 75-year-and-over age group alone (Table 3.1).

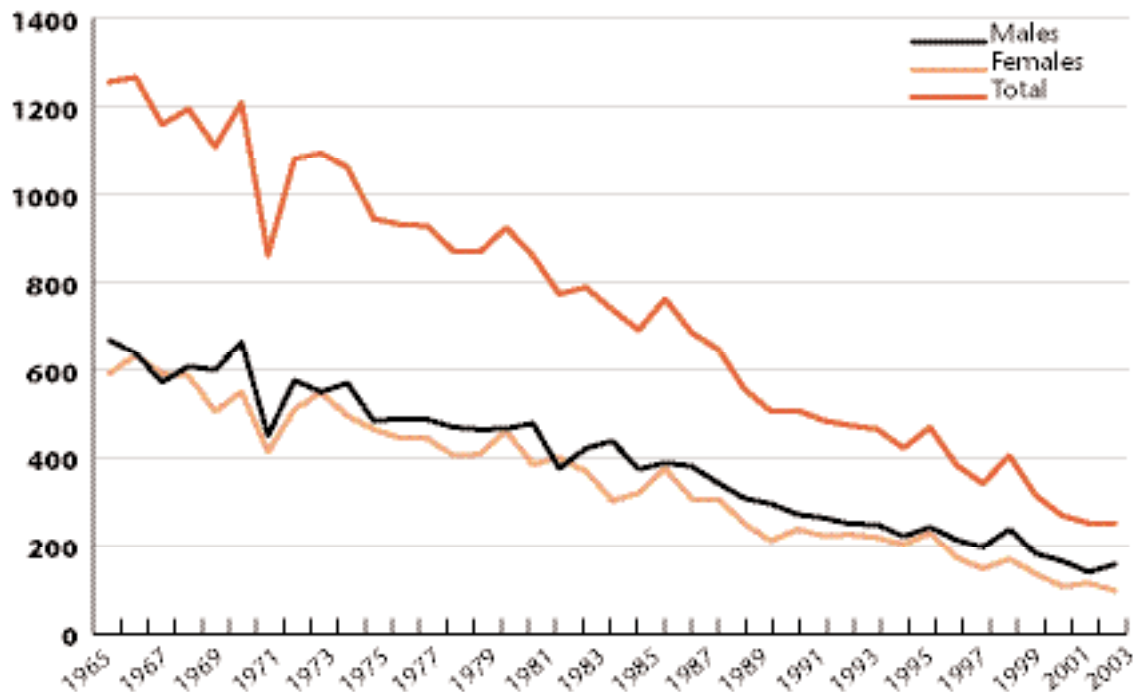


Figure 3.1 Number of deaths. Ireland 1965-2003

#### Length of stay

Forty-eight per cent of all discharges (including deaths) occurred within two weeks of admission (Table 3.2). In contrast, 2% of discharges took place after one year or more in hospital. Sixty-nine per cent of all discharges took place within one month of admission and 93% took place within three months of admission. These figures are consistent with the pattern of shorter episodes of in-patient care which have been emerging over the last number of years.

Thirty-nine per cent of all in-patient deaths and 41% of deaths in those aged 65 years and over were of patients who had been in hospital for five years or more (Table 3.8). This is a decrease in the proportion of deaths among long-stay patients and this trend will continue along with the non-replacement of these patients with new long-stay patients.

Almost half (45%) of those admitted with alcoholic disorders were discharged within one week, while over one-quarter (26%) of those admitted with depressive disorders and one-fifth of those

admitted with schizophrenia were discharged within one week (Table 3.2 and Figure 3.2). Almost all patients admitted with alcoholic disorders (98%) and depressive disorders (96%) were discharged within three months, compared to 87% of those with schizophrenia (Figure 3.2).

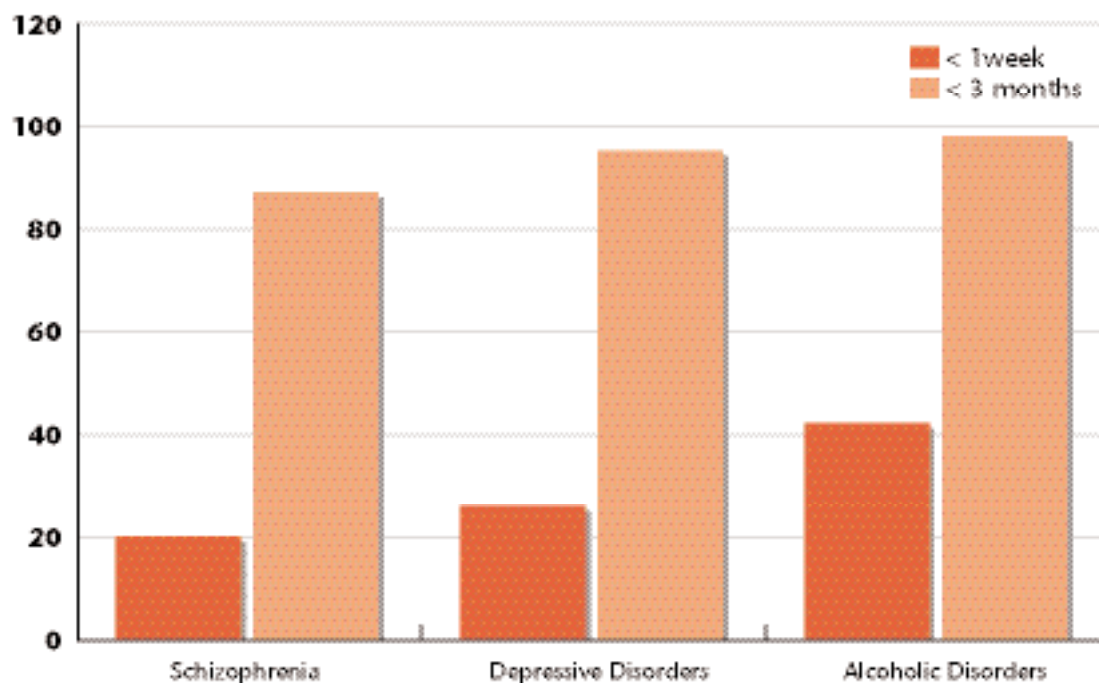


Figure 3.2 Discharges within 1 week and within 3 months for selected diagnostic groups. Ireland 2003. Percentages

### Legal status

Thirty per cent of voluntary patients were discharged within one week of admission, compared to 15% of non-voluntary patients (Table 3.3). Over half (51%) of all voluntary patients were discharged within two weeks, compared to 27% of non-voluntary patients.

### In-patient days

Analysis of in-patient days is presented in Table 3.9. Patients with a length of stay of one year or more were excluded from this analysis as they distort the number of bed days considerably. Two per cent of discharges were thus excluded. Twenty-nine per cent of all discharges were of less than one week in duration, accounting for only 4% of in-patient days. Again, this points towards an increasing trend of shorter episodes of in-patient care. The average length of stay was 26.0 days.

Patients with organic psychoses accounted for just 2% of all discharges and 3% of in-patient days, yet these patients had the longest average length of stay among all diagnostic categories, at 47.6 days (Table 3.10). Likewise, patients with a diagnosis of mental handicap accounted for 1% of all discharges, 1% of in-patient days and had an average length of stay of 34.0 days. Depressive disorders accounted for the highest proportion of discharges, at 33%, and in-patient days, at 32%, and had an average length of stay of 25.4 days. Patients admitted with alcoholic disorders had the shortest average length of stay at 14.2 days (Table 3.10).

Table 3.1 Discharges and deaths. Gender and age. Ireland 2003. Numbers with percentages

	Numbers						Percentages					
	Discharges			Deaths			Discharges			Deaths		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Under 16	7	17	24	0	0	0	0.1	0.2	0.1	0.0	0.0	0.0
16 - 19	336	348	684	0	0	0	2.9	3.1	3.0	0.0	0.0	0.0
20 - 24	1,252	757	2,009	1	0	1	10.8	6.7	8.8	0.6	0.0	0.4
25 - 34	2,547	1,891	4,438	5	1	6	21.9	16.8	19.4	3.2	1.1	2.4
35 - 44	2,585	2,568	5,153	4	3	7	22.2	22.8	22.5	2.6	3.2	2.8
45 - 54	2,218	2,387	4,605	7	5	12	19.1	21.2	20.1	4.5	5.3	4.8
55 - 64	1,495	1,635	3,130	28	6	34	12.9	14.5	13.7	18.1	6.4	13.7
65 - 74	844	997	1,841	39	21	60	7.3	8.8	8.0	25.2	22.3	24.1
75 & Over	337	669	1,006	71	58	129	2.9	5.9	4.4	45.8	61.7	51.8
Unspecified	11	10	21	0	0	0	0.1	0.1	0.1	0.0	0.0	0.0
Total	11,632	11,279	22,911	155	94	249	100.0	100.0	100.0	100.0	100.0	100.0

Table 3.2 Discharges (including deaths). Diagnosis and length of stay. Ireland 2003. Numbers with percentages

	Under 1 week	1 - < 2 Weeks	2 - < 4 Weeks	1 - < 3 Months	3 Months - < 1 Year	1 - < 5 Years	5 - < 10 Years	10 - < 25 Years	25 Years & Over	Total
Organic Psychoses	61	105	84	93	65	59	9	3	0	479
%	12.7	21.9	17.5	19.4	13.6	12.3	1.9	0.6	0.0	100.0
Schizophrenia	897	750	958	1,278	402	106	27	25	42	4,485
%	20.0	16.7	21.4	28.5	9.0	2.4	0.6	0.6	0.9	100.0
Other Psychoses	73	84	58	84	16	3	0	1	0	319
%	22.9	26.3	18.2	26.3	5.0	0.9	0.0	0.3	0.0	100.0
Depressive Disorders	1,980	1,454	1,742	2,000	271	38	5	4	6	7,500
%	26.4	19.4	23.2	26.7	3.6	0.5	0.1	0.1	0.1	100.0
Mania	510	454	684	916	134	22	5	7	3	2,735
%	18.6	16.6	25.0	33.5	4.9	0.8	0.2	0.3	0.1	100.0
Neuroses	435	239	245	263	48	6	0	3	0	1,239
%	35.1	19.3	19.8	21.2	3.9	0.5	0.0	0.2	0.0	100.0
Personality Disorders <sup>a</sup>	409	186	147	146	25	7	2	0	2	924
%	44.3	20.1	15.9	15.8	2.7	0.8	0.2	0.0	0.2	100.0
Alcoholic Disorders	1,624	894	585	483	43	12	4	3	1	3,649
%	44.5	24.5	16.0	13.2	1.2	0.3	0.1	0.1	0.0	100.0
Drug Dependence	275	157	105	100	22	4	0	0	0	663
%	41.5	23.7	15.8	15.1	3.3	0.6	0.0	0.0	0.0	100.0
Mental Handicap	61	44	40	42	20	9	8	8	10	242
%	25.2	18.2	16.5	17.4	8.3	3.7	3.3	3.3	4.1	100.0
Unspecified	309	172	201	192	33	6	4	3	5	925
%	33.4	18.6	21.7	20.8	3.6	0.6	0.4	0.3	0.5	100.0
Total	6,634	4,539	4,849	5,597	1,079	272	64	57	69	23,160
%	28.6	19.6	20.9	24.2	4.7	1.2	0.3	0.2	0.3	100.0

<sup>a</sup> Includes 5 discharges for under 16s with Conduct Disorders.

Table 3.3 Discharges (including deaths). Legal status and length of stay. Ireland 2003. Numbers with percentages

	Numbers			Percentages		
	Voluntary	Non-Voluntary	Total	Voluntary	Non-Voluntary	Total
Under 1 Week	6,282	352	6,634	30.3	14.7	28.6
1 - < 2 Weeks	4,257	282	4,539	20.5	11.8	19.6
2 - < 4 Weeks	4,362	487	4,849	21.0	20.3	20.9
1 - < 3 Months	4,776	821	5,597	23.0	34.3	24.2
3 Months - < 1 Year	719	360	1,079	3.5	15.0	4.7
1 - < 5 Years	215	57	272	1.0	2.4	1.2
5 - < 10 Years	56	8	64	0.3	0.3	0.3
10 - < 25 Years	48	9	57	0.2	0.4	0.2
25 Years and Over	51	18	69	0.2	0.8	0.3
Total	20,766	2,394	23,160	100.0	100.0	100.0

Table 3.4 Discharges and deaths. Marital status and gender. Ireland 2003. Numbers with percentages

	Numbers						Percentages					
	Discharges			Deaths			Discharges			Deaths		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Single	7,344	4,982	12,326	99	46	145	63.1	44.2	53.8	63.9	48.9	58.2
Married	2,610	3,844	6,454	31	14	45	22.4	34.1	28.2	20.0	14.9	18.1
Widowed	248	974	1,222	19	26	45	2.1	8.6	5.3	12.3	27.7	18.1
Divorced	162	157	319	0	0	0	1.4	1.4	1.4	0.0	0.0	0.0
Unspecified	1,268	1,322	2,590	6	8	14	10.9	11.7	11.3	3.9	8.5	5.6
Total	11,632	11,279	22,911	155	94	249	100.0	100.0	100.0	100.0	100.0	100.0

Table 3.5 Discharges and deaths. Diagnosis. Ireland 2003. Numbers with percentages

	Organic Psychoses	Schizophrenia	Other Psychoses	Depressive Disorders	Mania	Neuroses	Personality Disorders <sup>a</sup>	Alcoholic Disorders	Drug Dependence	Mental Handicap	Unspecified	Total
Discharges	418	4,403	315	7,467	2,712	1,232	919	3,640	663	232	910	22,911
%	1.8	19.2	1.4	32.6	11.8	5.4	4.0	15.9	2.9	1.0	4.0	100.0
Deaths	61	82	4	33	23	7	5	9	0	10	15	249
%	24.5	32.9	1.6	13.3	9.2	2.8	2.0	3.6	0.0	4.0	6.0	100.0
Total	479	4,485	319	7,500	2,735	1,239	924	3,649	663	242	925	23,160
%	2.1	19.4	1.4	32.4	11.8	5.3	4.0	15.8	2.9	1.0	4.0	100.0

<sup>a</sup> Includes 5 discharges for under 16s with Conduct Disorders.

Table 3.6 Discharges and deaths. Length of stay and gender. Ireland 2003. Numbers with percentages

	Numbers						Percentages					
	Discharges			Deaths			Discharges			Deaths		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
Under 1 Week	3,710	2,912	6,622	5	7	12	31.9	25.8	28.9	3.2	7.4	4.8
1 - < 2 Weeks	2,409	2,120	4,529	7	3	10	20.7	18.8	19.8	4.5	3.2	4.0
2 - < 4 Weeks	2,286	2,550	4,836	10	3	13	19.7	22.6	21.1	6.5	3.2	5.2
1 - < 3 Months	2,532	3,049	5,581	13	3	16	21.8	27.0	24.4	8.4	3.2	6.4
3 Months - < 1 Year	517	527	1,044	24	11	35	4.4	4.7	4.6	15.5	11.7	14.1
1 - < 5 Years	127	79	206	39	27	66	1.1	0.7	0.9	25.2	28.7	26.5
5 - < 10 Years	16	23	39	13	12	25	0.1	0.2	0.2	8.4	12.8	10.0
10 - < 25 Years	17	12	29	15	13	28	0.1	0.1	0.1	9.7	13.8	11.2
25 Years and Over	18	7	25	29	15	44	0.2	0.1	0.1	18.7	16.0	17.7
Total	11,632	11,279	22,911	155	94	249	100.0	100.0	100.0	100.0	100.0	100.0



Table 3.7 Discharges. Age and length of stay. Ireland 2003. Numbers

	Under 1 week	1 - < 2 Weeks	2 - < 4 Weeks	1 - < 3 Months	3 Months - < 1 Year	1 - < 5 Years	5 - < 10 Years	10 - < 25 Years	25 Years & Over	Total
Under 16	8	6	3	6	1	0	0	0	0	24
16 - 19	257	130	105	165	27	0	0	0	0	684
20 - 24	713	401	333	454	99	9	0	0	0	2,009
25 - 34	1,596	846	847	934	188	25	1	1	0	4,438
35 - 44	1,783	1,042	1,071	1,036	187	26	5	2	1	5,153
45 - 54	1,272	977	977	1,155	179	33	9	2	1	4,605
55 - 64	637	632	773	897	146	32	5	5	3	3,130
65 - 74	237	322	470	623	130	35	8	6	10	1,841
75 & Over	112	169	251	307	87	46	11	13	10	1,006
Unspecified	7	4	6	4	0	0	0	0	0	21
Total	6,622	4,529	4,836	5,581	1,044	206	39	29	25	22,911

Table 3.8 Deaths. Age and length of stay. Ireland 2003. Numbers

	Under 1 week	1 - < 2 Weeks	2 - < 4 Weeks	1 - < 3 Months	3 Months - < 1 Year	1 - < 5 Years	5 - < 10 Years	10 - < 25 Years	25 Years & Over	Total
20 - 24	0	0	0	0	1	0	0	0	0	1
25 - 34	1	1	1	1	0	2	0	0	0	6
35 - 44	1	1	3	0	0	2	0	0	0	7
45 - 54	0	0	0	1	1	4	0	2	4	12
55 - 64	2	3	1	3	5	7	4	2	7	34
65 - 74	4	2	2	4	9	14	6	8	11	60
75 & Over	4	3	6	7	19	37	15	16	22	129
Total	12	10	13	16	35	66	25	28	44	249

Table 3.9 Discharges (including deaths). Analysis of in-patient days by length of stay category.<sup>a</sup> Ireland 2003.  
Numbers with percentages

	Discharges		Inpatient days		Average number of days
	Number	(%)	Number	(%)	
Under 1 Week	6,634	29.2	21,491	3.6	3.2
1 - < 2 Weeks	4,539	20.0	43,091	7.3	9.5
2 - < 4 Weeks	4,849	21.4	94,600	16.0	19.5
1 - < 3 Months	5,597	24.7	261,722	44.3	46.8
3 Months - < 1 Year	1,079	4.8	169,798	28.7	157.4
Total	22,698	100.0	590,702	100.0	26.0

<sup>a</sup> Patients with a length of stay of one year or more were excluded from this analysis. Two per cent of discharges were thus excluded.

Table 3.10 Discharges (including deaths). Analysis of in-patient days by diagnostic category.<sup>a</sup> Ireland 2003.  
Numbers with percentages

	Discharges		Inpatient days		Average number of days
	Number	(%)	Number	(%)	
Organic Psychoses	408	1.8	19,411	3.3	47.6
Schizophrenia	4,285	18.9	155,900	26.4	36.4
Other Psychoses	315	1.4	8,242	1.4	26.2
Depressive Disorders	7,447	32.8	188,981	32.0	25.4
Mania	2,698	11.9	82,528	14.0	30.6
Neuroses	1,230	5.4	27,801	4.7	22.6
Personality Disorders <sup>b</sup>	913	4.0	16,722	2.8	18.3
Alcoholic Disorders	3,629	16.0	51,469	8.7	14.2
Drug Dependence	659	2.9	11,745	2.0	17.8
Mental Handicap	207	0.9	7,040	1.2	34.0
Unspecified	907	4.0	20,863	3.5	23.0
Total	22,698	100.0	590,702	100.0	26.0

<sup>a</sup> Patients with a length of stay of one year or more were excluded from this analysis. Two per cent of discharges were thus excluded.

<sup>b</sup> Includes 5 discharges for under 16s with Conduct Disorders.

## 4. Health Board Area

As outlined in Chapter 1, health board area of residence is determined by where a person is resident at the time of admission to hospital and is based on the address information received at the time of admission. Thus, health board area does not relate to the hospital to which a patient is admitted.

The South-Eastern Health board had the highest rate of admission of all health boards, at 938.6 per 100,000 population, followed by the Midland Health Board, at 908.5, and the Northern Area Health Board, at 895.5 (Table 4.1). This represents a shift in positions from the last number of years when the Midland Health Board had the highest and the South-Eastern Health Board had the second-highest rate of admission. In a pattern consistent with previous years, the North-Eastern Health Board had the lowest rate of admission, at 479.3 per 100,000 population.

First admission rates were also highest in the South-Eastern Health Board, at 279.5 per 100,000 population, followed by the Midland Health Board, at 262.9 and the Southern Health Board, at 254.9 (Table 4.1). Re-admission rates were highest in the South-Eastern Health Board, at 659.1 per 100,000 population, followed by the Northern Area Health Board, at 650.1 and the Midland Health Board, at 645.5.

### Gender and age

Males had a higher rate of admission than females in all health boards with the exception of the Northern Area and the South Western Area Health Boards (Table 4.1). Rates for males ranged from 975.7 in the Midland Health Board to 503.3 per 100,000 population in the North-Eastern Health Board. Similarly, males had a consistently higher rate of first admission across all health boards with the exception of the Northern Area Health Board.

The Northern Area Health Board had the highest rate of admission for age groups in the 35–64 year age range and for the 75-year-and-over age group, with rates in excess of 1,000 per 100,000 population (Table 4.2). The South-Eastern Health Board had the highest rate of admission in the 16–19 and the 25–34 year age groups, while the Midland Health Board had the highest rate of admission in the 20–24 year age group. Admission rates for the under 45 years and the 45-year-and-over age groups are presented in Figure 4.1. Rates for the 45-year-and-over age group were highest in all health boards with the exception of the Mid-Western, North-Western and Southern Health Boards, which had higher rates of admission for the under 45 year age group. The East Coast Area and the Northern Area Health Boards had rates in excess of 1,000 per 100,000 population for the 45-year-and-over age group.

### Marital status

Single persons had the highest rate of admission in five health boards, with rates ranging from 1,307.1 in the South-Eastern Health Board to 666.7 per 100,000 population in the South Western Area Health Board (Table 4.4). Divorced persons had the highest rate of admission in the remaining five health boards, with rates ranging from 1,286.4 in the Southern Health Board to 427.8 per 100,000 population in the East Coast Area Health Board.

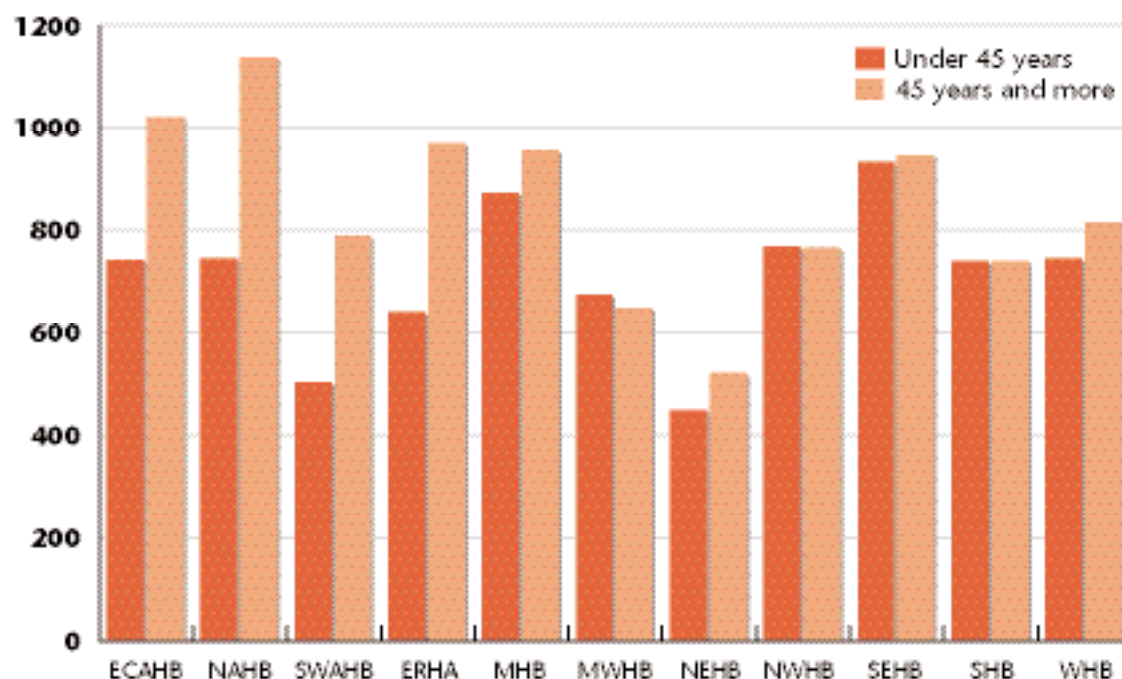


Figure 4.1 Health board area. All admissions by age category. Ireland 2003.  
Rates per 100,000 population aged 16 years and over

### Socio-economic group

The unskilled group had the highest rate of admission across all health boards without exception, a trend in keeping with the high national rate for this group. Rates ranged from 2,303.3 in the Mid-Western Health Board to 701.8 per 100,000 population in the North-Eastern Health Board (Table 4.5). Employers and managers had the lowest rate of admission in all health boards with the exception of the North-Eastern, North-Western and South-Eastern Health Boards, wherein own account workers had the lowest rate of admission.

The pattern of first admissions was slightly different to that of all admissions, with higher professionals having the highest rate of admission in the Midland (302.5) and South-Eastern Health Boards (234.7) and agricultural workers having the highest rate in the East Coast Area Health Board, at 321.1 (Table 4.6).

### Diagnosis

Depressive disorders had the highest rate of all and first admissions across all health board areas. All admission rates for depressive disorders ranged from 364.7 per 100,000 population in the South-Eastern Health Board to 152.1 in the North-Eastern Health Board (Table 4.7). Admission rates for schizophrenia were second-highest in most health boards, with rates ranging from 159.3 per 100,000 population in the East Coast Area Health Board to 90.5 in the North-Eastern Health Board, while rates for alcoholic disorders ranged from 236.4 in the Midland Health Board to 45.8 per 100,000 population in the North-Eastern Health Board.

First admission rates for depressive disorders ranged from 120.2 per 100,000 population in the South-Eastern Health Board to 42.4 in the North-Eastern Health Board; rates for schizophrenia ranged from 29.7 in the Northern Area Health Board to 14.2 in the North-Eastern Health Board, while rates for alcoholic disorders ranged from 76.1 in the Midland Health Board to 16.2 per 100,000 population in the North-Eastern Health Board (Table 4.8).

### Legal status

The Mid-Western Health Board had the highest proportion of non-voluntary all and first admissions, at 15% and 16% respectively. The Southern Health Board had the second-highest proportion of non-voluntary admissions, at 13%, followed by the North-Western Health Board, at 12%. The North-Eastern and the Southern Health Boards had the second-highest proportion of non-voluntary first admissions, at 15% each, followed by the Northern Area and Western Health Boards, at 14% each.

Figure 4.2 and Table 4.9 present the non-voluntary admission rate by health board. The Mid-Western Health Board had the highest rate of non-voluntary admission, at 101.0 per 100,000 population, followed by the Southern Health Board, at 99.8, and the Northern Area Health Board, at 96.6.

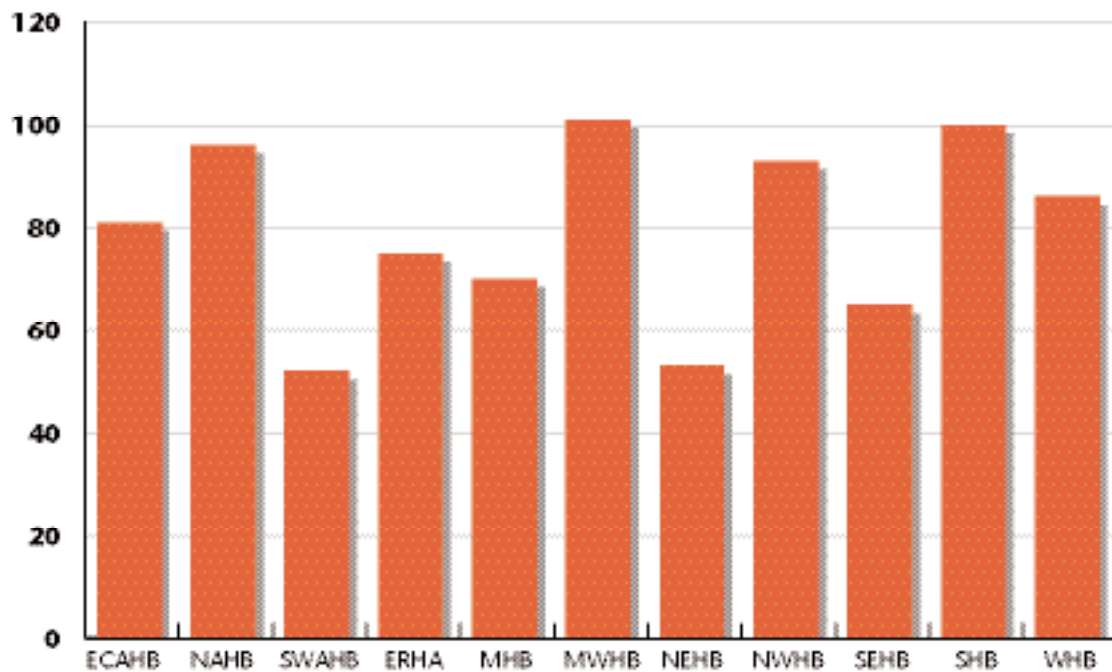


Figure 4.2 Health board area. Non-voluntary admissions (all). Ireland 2003. Rates per 100,000 population aged 16 years and over

### Length of stay

In the Midland Health Board, which had the second-highest rate of all admissions nationally, over one-third (34%) of all discharges occurred within one week of admission (Table 4.10). Similarly, in the South-Eastern Health Board, which had the highest rate of admission nationally, 32% of all discharges occurred within one week of admission. One-quarter or more of discharges in all other

health board areas occurred within one week of admission and over 92% of discharges in all health board areas occurred within three months of admission.

The Northern Area Health Board and the Southern Health Board each accounted for 15% of all discharges (excluding patients with a length of stay of one year or more), while the North-Eastern Health Board accounted for just 5% (Table 4.12). The average length of stay on discharge did not vary greatly across health boards, ranging from 28.7 days in the East Coast Area Health Board to 23.4 days in the Midland Health Board (Table 4.12).

### Inter-regional variation in admissions

Table 4.13 presents the inter-regional variation in admissions and it can be seen that the majority of admissions occurred to public hospitals in the patient's own health board, although there were some exceptions to this. Over 90% of patients resident in the North-Western, South-Eastern, Southern and Western Health Boards were admitted to public hospitals in those health boards, with less than 10% from these health boards being admitted to private hospitals. This may be a reflection of the geographical distance from private hospitals, located entirely on the eastern seaboard, for patients resident in these health boards.

In contrast, only 58% of those resident in the East Coast Area Health Board were admitted to public hospitals in that health board, while 38% were admitted to private hospitals and just 1% were admitted to public hospitals in other health boards. Sixty per cent of those resident in the South Western Area Health Board were admitted to public hospitals, while 35% were admitted to private hospitals. These figures are a possible reflection of the proximity of these health boards to private hospitals located on the eastern seaboard.

### Non-Nationals

Eighty-four admissions were returned as non-nationals in 2003, accounting for less than one per cent of all admissions. This is a slight reduction on the 2002 figure of 90 for non-nationals. The designation of a person as non-national is based on address received on admission and thus it is more likely to reflect those who have only recently arrived in the country. Forty-three per cent of non-nationals had an address in England, 26% originated from Northern Ireland, while 10% originated from the US (Table 4.14). Almost one-quarter (24%) of admissions for non-nationals had a diagnosis of depressive disorders, with a further 24% having a diagnosis of mania (Table 4.15). Eighteen per cent of admissions had a diagnosis of alcoholic disorders.

### New regional boundaries

Starting from the 1 January 2005, new regional boundaries will replace the former Health Board Areas. The four Local Health Areas will be A, B, C, and D. Area A (Head Office Galway) will service the Northern and Western parts of the country and replace the former Western, Mid-Western, and North-Western Health Boards. Area B (Head Office Kells) will include the regions previously covered by the North-Eastern Health Board and the Northern Area Health Board of the Eastern Regional Health Authority. Area C (Head Office Cork) will replace the former Southern and South-Eastern Health Boards. Finally, Area D (Head Office Tullamore) will service the areas previously covered by



the Midland Health Board, and the East Coast and the South Western Area Health Boards of the Eastern Regional Health Authority.

As can be seen from Figure 4.4, the four new health areas are roughly equal in the population aged 16 years and over. Area D has the highest population (887,282), whereas Area B has the lowest population (643,976). Counties Dublin and Tipperary will each be serviced by two new local areas. South Dublin (Community Care Areas 1-5) falls into Area D, whereas North Dublin (Community Care Areas 6-8) will be serviced by Area B. South Tipperary becomes part of Area C, and North Tipperary will be represented by Area A.

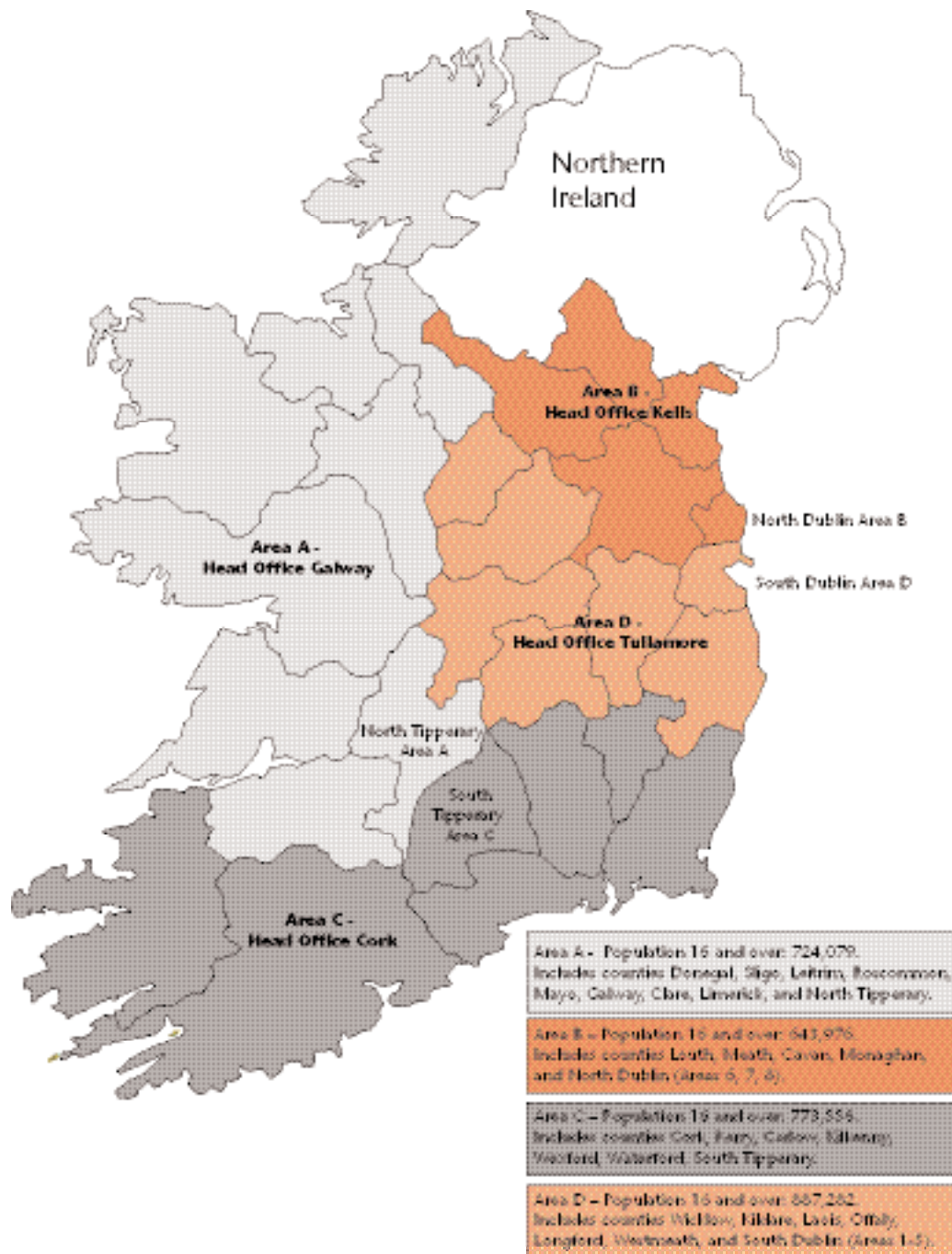


Figure 4.3 New regional boundaries. Ireland 2005

## All and first admissions in 2003 by new regional boundaries 2005

The analysis of admission rates by new regional boundaries is based on 22,945 admissions of Irish residents to Irish psychiatric hospitals in 2003. Eighty-four non-nationals and two patients with unspecified addresses were excluded from the analysis.

As can be seen from Figure 4.4, the rates of all and first admissions were roughly equal across the four new areas. The new Area C (Head Office Cork) had the highest rates of both all (823.3 per 100,000 of population aged 16 and over) and first admissions (265.1 per 100,000 population) in 2003. The new Area B (Head Office Kells) had the lowest rates of all admissions, at 727.7 per 100,000 population, while Area A (Head Office Galway) had the lowest rate of first admissions, at 188.0 in 2003.

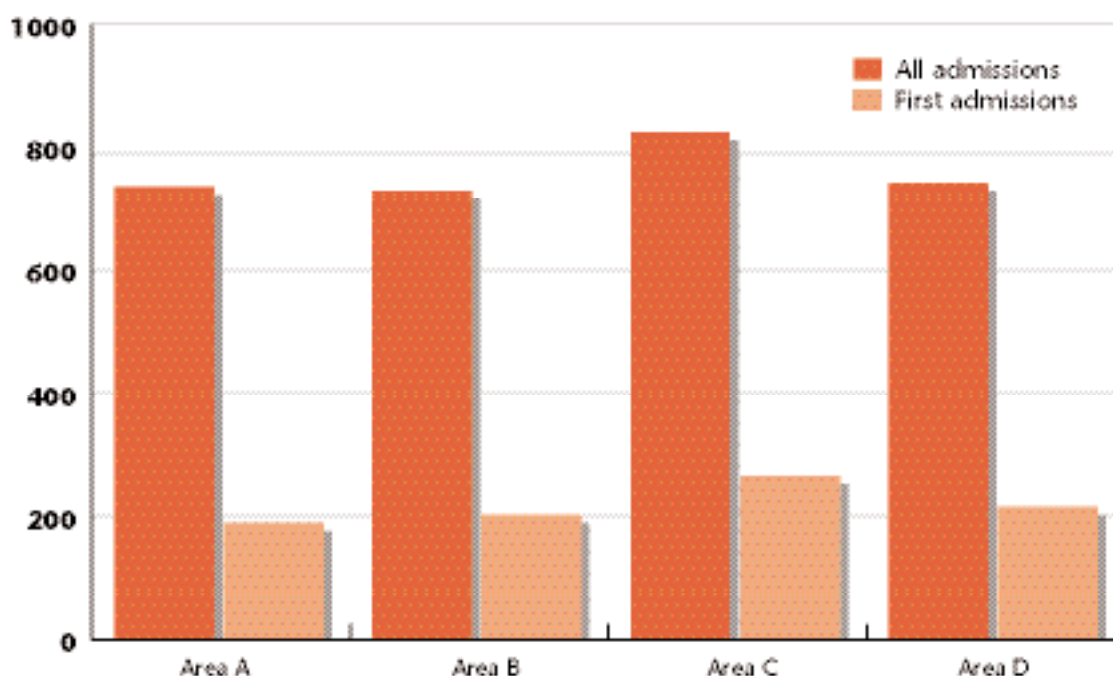


Figure 4.4 All and first admissions. New regional boundaries 2005. Ireland 2003. Rates per 100,000 population aged 16 years and over



Table 4.1 Health board area. All and first admissions. Gender. Ireland 2003.  
Numbers with rates per 100,000 population aged 16 years and over

	Numbers						Rates					
	All			First			All			First		
	Male	Female	Total	Male	Female	Total	Male	Female	Total	Male	Female	Total
ECAHB	1,084	1,202	2,286	316	310	626	868.5	853.9	860.8	253.2	220.2	235.7
NAHB	1,586	1,855	3,441	498	445	943	858.5	929.8	895.5	269.6	223.1	245.4
SWAHB	1,297	1,445	2,742	443	382	825	589.0	623.2	606.5	201.2	164.7	182.5
Unspecified ERHA	1	1	2	-	-	-	-	-	-	-	-	-
ERHA	3,968	4,503	8,471	1,257	1,137	2,394	749.0	787.1	768.8	237.3	198.7	217.3
MHB	834	707	1,541	255	191	446	975.7	840.2	908.5	298.3	227.0	262.9
MWHB	926	818	1,744	239	210	449	707.0	623.1	665.0	182.5	160.0	171.2
NEHB	656	589	1,245	194	164	358	503.3	455.2	479.3	148.8	126.7	137.8
NWHB	671	619	1,290	175	125	300	803.0	733.6	768.1	209.4	148.1	178.6
SEHB	1,539	1,490	3,029	511	391	902	955.5	921.8	938.6	317.3	241.9	279.5
SHB	1,729	1,611	3,340	632	517	1,149	776.3	706.2	740.8	283.8	226.6	254.9
WHB	1,311	976	2,287	353	259	612	892.8	663.7	778.2	240.4	176.1	208.2
Non-national	57	27	84	30	16	46	-	-	-	-	-	-
Total	11,691	11,340	23,031	3,646	3,010	6,656	784.2	737.3	760.4	244.6	195.7	219.8
												540.6

Table 4.2 Health board area. All admissions. Age groups. Ireland 2003.  
Numbers with rates per 100,000 population aged 16 years and over

	Numbers											Total
	Under 16	16 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 & Over	Unspecified		
ECAHB	0	44	195	399	493	489	329	227	110	0		2,286
NAHB	4	96	272	608	801	673	492	277	209	9		3,441
SWAHB	5	72	269	491	626	577	401	189	104	8		2,742
Unspecified ERHA	0	0	1	0	0	0	0	1	0	0		2
ERHA	9	212	737	1,498	1,920	1,739	1,222	694	423	17		8,471
MHB	1	42	175	252	367	323	181	129	71	0		1,541
MWHB	9	81	158	359	396	362	202	119	58	0		1,744
NEHB	0	53	100	272	254	239	159	115	53	0		1,245
NWHB	0	21	121	261	284	274	184	97	47	1		1,290
SEHB	1	107	251	633	690	565	387	249	146	0		3,029
SHB	4	103	335	718	719	609	490	263	96	3		3,340
WHB	0	65	159	451	525	492	322	171	101	1		2,287
Non-national	0	1	7	18	28	15	10	4	1	0		84
Total	24	685	2,043	4,462	5,183	4,618	3,157	1,841	996	22		23,031
	Rates											Total
	Under 16	16 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 & Over	Unspecified		
ECAHB	-	220.3	649.0	752.2	999.6	1,187.8	1,024.2	1,019.4	623.9	-		860.8
NAHB	-	321.5	556.7	669.3	1,161.6	1,233.3	1,150.8	950.2	1,086.1	-		895.5
SWAHB	-	191.4	464.0	446.3	741.2	829.8	901.9	675.9	518.1	-		606.5
Unspecified ERHA	-	-	-	-	-	-	-	-	-	-		-
ERHA	-	242.4	538.4	590.0	947.1	1,052.2	1,024.0	874.3	742.8	-		768.8
MHB	-	282.3	1,086.3	774.7	1,128.6	1,161.3	924.6	884.7	611.1	-		908.5
MWHB	-	359.0	563.3	721.6	826.4	842.3	641.3	538.4	333.5	-		665.0
NEHB	-	236.0	389.2	517.6	500.8	565.7	537.0	574.5	322.1	-		479.3
NWHB	-	143.4	803.7	895.9	932.9	974.2	859.0	628.2	343.6	-		768.1
SEHB	-	392.2	812.7	1,045.0	1,121.0	1,073.8	967.0	875.1	684.8	-		938.6
SHB	-	277.0	722.0	832.8	857.1	834.6	894.2	670.4	318.3	-		740.8
WHB	-	251.5	543.3	855.4	988.3	1,016.0	912.6	647.8	442.5	-		778.2
Non-national	-	-	-	-	-	-	-	-	-	-		-
Total	-	271.5	622.2	722.7	920.8	961.2	898.0	749.6	523.1	0.7		760.4

Table 4.3 Health board area. First admissions. Age group. Ireland 2003.  
Numbers with rates per 100,000 population aged 16 years and over

	Numbers											Total
	Under 16	16 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 & Over	Unspecified		
ECAHB	0	24	80	122	130	120	63	46	41	0		626
NAHB	3	42	106	212	202	123	113	64	75	3		943
SWAHB	1	44	91	195	188	134	83	48	38	3		825
ERHA	4	110	277	529	520	377	259	158	154	6		2,394
MHB	1	29	59	92	82	79	41	31	32	0		446
MWVB	6	43	58	84	87	68	49	32	22	0		449
NEHB	0	25	41	76	69	59	39	30	19	0		358
NWVB	0	17	43	65	59	50	31	20	15	0		300
SEHB	1	53	116	209	180	139	72	76	56	0		902
SHB	4	58	149	274	239	160	140	79	46	0		1,149
WVB	0	39	76	138	134	112	59	33	21	0		612
Non-national	0	1	5	9	14	10	4	2	1	0		46
Total	16	375	824	1,476	1,384	1,054	694	461	366	6		6,656
	Rates											
	Under 16	16 - 19	20 - 24	25 - 34	35 - 44	45 - 54	55 - 64	65 - 74	75 & Over	Unspecified		
ECAHB	-	120.2	266.2	230.0	263.6	291.5	196.1	206.6	232.5	-		235.7
NAHB	-	140.7	216.9	233.4	292.9	225.4	264.3	219.5	389.7	-		245.4
SWAHB	-	117.0	157.0	177.3	222.6	192.7	186.7	171.7	189.3	-		182.5
ERHA	-	125.8	202.4	208.4	256.5	228.1	217.0	199.0	270.4	-		217.3
MHB	-	194.9	366.3	282.8	252.2	284.0	209.4	212.6	275.4	-		262.9
MWVB	-	190.6	206.8	168.8	181.6	158.2	155.6	144.8	126.5	-		171.2
NEHB	-	111.3	159.6	144.6	136.0	139.7	131.7	149.9	115.5	-		137.8
NWVB	-	116.1	285.6	223.1	193.8	177.8	144.7	129.5	109.7	-		178.6
SEHB	-	194.3	375.6	345.0	292.4	264.2	179.9	267.1	262.7	-		279.5
SHB	-	156.0	321.1	317.8	284.9	219.3	255.5	201.4	152.5	-		254.9
WVB	-	150.9	259.7	261.7	252.3	231.3	167.2	125.0	92.0	-		208.2
Non-national	-	-	-	-	-	-	-	-	-	-		-
Total	-	148.6	251.0	239.1	245.9	219.4	197.4	187.7	192.2	-		219.8

Table 4.4 Health board area. All and first admissions. Marital status. Ireland 2003.  
Numbers with rates per 100,000 population aged 16 years and over

	Numbers											
	All						First					
	Single	Married	Widowed	Divorced	Unspecified	Total	Single	Married	Widowed	Divorced	Unspecified	Total
ECAHB	1,174	630	143	16	323	2,286	311	198	37	9	71	626
NAHB	1,754	1,004	189	40	454	3,441	493	244	60	18	128	943
SWAHB	1,385	768	156	40	393	2,742	415	239	39	13	119	825
Unspecified ERHA	1	1	0	0	0	2	0	0	0	0	0	0
ERHA	4,314	2,403	488	96	1,170	8,471	1,219	681	136	40	318	2,394
MHB	819	447	85	9	181	1,541	233	132	24	3	54	446
MWHB	962	490	73	26	193	1,744	249	131	18	7	44	449
NEHB	666	382	62	28	107	1,245	186	124	20	9	19	358
NWHB	738	324	65	17	146	1,290	149	86	20	6	39	300
SEHB	1,610	893	176	43	307	3,029	470	277	44	13	98	902
SHB	1,900	890	173	65	312	3,340	628	344	56	21	100	1,149
WHB	1,276	613	112	36	250	2,287	338	181	22	9	62	612
Non-national	48	20	1	2	13	84	24	12	1	1	8	46
Total	12,333	6,462	1,235	322	2,679	23,031	3,496	1,968	341	109	742	6,656
	Rates											
	Single	Married	Widowed	Divorced	Unspecified	Total	Single	Married	Widowed	Divorced	Unspecified	Total
ECAHB	1,036.6	508.9	901.8	427.8	-	860.8	274.6	160.0	233.3	240.6	-	235.7
NAHB	990.5	597.8	921.5	896.9	-	895.5	278.4	145.3	292.5	403.6	-	245.4
SWAHB	666.7	384.4	708.8	755.0	-	606.5	199.8	119.6	177.2	245.4	-	182.5
Unspecified ERHA	-	-	-	-	-	-	-	-	-	-	-	-
ERHA	866.1	488.9	836.0	711.2	-	768.8	244.7	138.5	233.0	296.3	-	217.3
MHB	1,267.4	517.1	741.1	517.5	-	908.5	360.6	152.7	209.2	172.5	-	262.9
MWHB	910.8	381.5	427.4	915.8	-	665.0	235.7	102.0	105.4	246.6	-	171.2
NEHB	673.7	285.3	387.3	1,018.6	-	479.3	188.2	92.6	124.9	327.4	-	137.8
NWHB	1,154.0	379.6	535.9	920.4	-	768.1	233.0	100.8	164.9	324.9	-	178.6
SEHB	1,307.1	547.1	828.9	1,075.5	-	938.6	381.6	169.7	207.2	325.2	-	279.5
SHB	1,052.3	400.7	583.5	1,286.4	-	740.8	347.8	154.9	188.9	415.6	-	254.9
WHB	1,072.9	427.4	535.5	1,079.1	-	778.2	284.2	126.2	105.2	269.8	-	208.2
Non-national	-	-	-	-	-	-	-	-	-	-	-	-
Total	983.7	444.3	660.9	918.5	-	760.4	278.8	135.3	182.5	310.9	-	219.8

Table 4.5 Health board area. All admissions. Socio-economic group. Ireland 2003.  
Numbers with rates per 100,000 population aged 16 years and over

	Numbers											Total
	Farmers	Agricultural Workers	Higher Professional	Lower Professional	Employers & Managers	Own Account Workers	Non- Manual	Manual Skilled	Semi- skilled	Unskilled	Unspecified	
ECAHB	9	7	131	214	121	26	331	131	116	143	1,057	2,286
NAHB	4	2	70	149	95	28	452	205	160	202	2,074	3,441
SWAHB	9	5	80	146	104	30	400	228	182	156	1,402	2,742
Unspecified ERHA	1	0	0	0	0	0	1	0	0	0	0	2
ERHA	23	14	281	509	320	84	1,184	564	458	501	4,533	8,471
MHB	101	12	26	81	15	8	205	195	68	109	721	1,541
MWHB	96	7	41	120	30	30	169	198	66	337	650	1,744
NEHB	74	16	26	80	48	10	191	110	82	104	504	1,245
NWHB	34	7	15	82	20	7	167	114	48	114	682	1,290
SEHB	90	33	58	122	70	23	251	247	143	237	1,755	3,029
SHB	181	30	77	226	109	58	572	426	374	496	791	3,340
WHB	167	8	45	111	55	31	268	219	204	174	1,005	2,287
Non-national	0	0	6	5	5	0	8	7	5	3	45	84
Total	766	127	575	1,336	672	251	3,015	2,080	1,448	2,075	10,686	23,031

	Rates											Total
	Farmers	Agricultural Workers	Higher Professional	Lower Professional	Employers & Managers	Own Account Workers	Non- Manual	Manual Skilled	Semi- skilled	Unskilled	Unspecified	
ECAHB	337.0	749.5	451.2	638.2	210.6	238.7	696.0	764.3	871.7	1,722.5	2,362.8	860.8
NAHB	249.8	235.6	328.3	369.8	158.1	189.3	543.9	527.4	554.1	1,140.6	2,702.8	895.5
SWAHB	179.7	218.4	307.6	320.3	146.7	159.3	438.8	469.4	503.2	706.9	1,640.2	606.5
Unspecified ERHA	-	-	-	-	-	-	-	-	-	-	-	-
ERHA	247.9	343.8	368.0	426.3	169.8	188.7	533.7	539.3	584.5	1,042.0	2,190.4	768.8
MHB	665.7	557.1	491.6	535.4	76.2	107.3	730.7	957.8	454.0	1,020.3	2,352.0	908.5
MWHB	423.3	293.3	360.9	477.6	94.0	260.3	388.6	687.3	271.8	2,303.3	1,411.8	665.0
NEHB	379.6	435.5	269.4	336.0	132.0	75.3	438.3	336.7	345.2	701.8	1,304.6	479.3
NWHB	234.3	280.1	273.2	503.3	111.1	89.6	624.0	633.8	306.5	1,006.8	2,158.0	768.1
SEHB	325.5	517.2	523.6	436.9	181.1	149.2	481.5	625.6	476.3	1,153.2	3,285.8	938.6
SHB	503.3	700.8	337.8	513.7	188.5	270.4	771.2	880.5	931.1	2,019.5	1,023.9	740.8
WHB	526.0	275.7	353.7	378.2	160.9	217.9	604.1	775.3	849.6	1,101.8	1,783.8	778.2
Non-national	-	-	-	-	-	-	-	-	-	-	-	-
Total	434.0	448.0	371.6	443.8	158.1	185.0	564.2	648.9	576.4	1,293.3	1,975.6	760.4

Table 4.6 Health board area. First admissions. Socio-economic group. Ireland 2003.  
Numbers with rates per 100,000 population aged 16 years and over

Numbers															
	Farmers		Agricultural Workers		Higher Professional	Lower Professional	Employers & Managers		Own Account Workers	Non-Manual	Manual Skilled	Semi-skilled	Unskilled	Unspecified	Total
ECAHB	2	3	37	56	46	11	81	34	25	15	316				626
NAHB	1	1	22	32	37	3	127	79	39	41	561				943
SWAHB	4	1	32	46	37	5	118	58	44	38	442				825
ERHA	7	5	91	134	120	19	326	171	108	94	1,319				2,394
MHB	30	2	16	29	4	0	82	59	20	25	179				446
MWHB	18	1	18	33	13	8	33	46	10	65	204				449
NEHB	17	2	11	30	25	3	62	31	31	34	112				358
NWHB	6	1	9	18	11	1	46	34	14	23	137				300
SEHB	26	6	26	33	32	7	86	71	43	47	525				902
SHB	72	8	28	73	45	26	191	153	113	150	290				1,149
WHB	36	2	16	33	21	13	71	67	51	38	264				612
Non-national	0	0	1	2	2	0	4	5	4	3	25				46
Total	212	27	216	385	273	77	901	637	394	479	3,055				6,656
Rates															
ECAHB	74.9	321.2	127.4	167.0	80.1	101.0	170.3	198.4	187.9	180.7	706.4				235.7
NAHB	62.5	117.8	103.2	79.4	61.6	20.3	152.8	203.2	135.1	231.5	731.1				245.4
SWAHB	79.9	43.7	123.1	100.9	52.2	26.5	129.4	119.4	121.6	172.2	517.1				182.5
ERHA	75.4	122.8	119.2	112.2	63.7	42.7	147.0	163.5	137.8	195.5	637.4				217.3
MHB	197.7	92.9	302.5	191.7	20.3	0.0	292.3	289.8	133.5	234.0	583.9				262.9
MWHB	79.4	41.9	158.4	131.3	40.7	69.4	75.9	159.7	41.2	444.3	443.1				171.2
NEHB	87.2	54.4	114.0	126.0	68.7	22.6	142.3	94.9	130.5	229.5	289.9				137.8
NWHB	41.4	40.0	163.9	110.5	61.1	12.8	171.9	189.0	89.4	203.1	433.5				178.6
SEHB	94.0	94.0	234.7	118.2	82.8	45.4	165.0	179.8	143.2	228.7	982.9				279.5
SHB	200.2	186.9	122.8	165.9	77.8	121.2	257.5	316.3	281.3	610.7	375.4				254.9
WHB	113.4	68.9	125.7	112.4	61.4	91.4	160.0	237.2	212.4	240.6	468.6				208.2
Non-national	-	-	-	-	-	-	-	-	-	-	-				-
Total	120.1	95.2	139.6	127.9	64.2	56.7	168.6	198.7	156.8	298.6	564.8				219.8

Table 4.7 Health board area. All admissions. Diagnosis. Ireland 2003.  
Numbers with rates per 100,000 population aged 16 years and over

	Numbers											Total
	Organic Psychoses	Schizophrenia	Other Psychoses	Depressive Disorders	Mania	Neuroses	Personality Disorders <sup>a</sup>	Alcoholic Disorders	Drug Dependence	Mental Handicap	Unspecified	
ECAHB	103	423	23	615	364	95	96	399	49	10	109	2,286
NAHB	151	520	51	1,089	343	59	82	334	76	27	709	3,441
SWAHB	63	581	31	836	404	150	136	354	74	8	105	2,742
Unspecified ERHA	0	1	0	0	0	0	1	0	0	0	0	2
ERHA	317	1,525	105	2,540	1,111	304	315	1,087	199	45	923	8,471
MHB	34	265	12	434	122	101	76	401	61	22	13	1,541
MWHB	26	338	36	508	294	110	46	276	68	30	12	1,744
NEHB	26	235	44	395	161	120	49	119	55	13	28	1,245
NWHB	12	241	27	328	155	76	52	237	14	15	133	1,290
SEHB	72	513	28	1,177	271	131	127	541	116	31	22	3,029
SHB	38	589	74	1,317	466	165	140	416	64	31	40	3,340
WHB	20	408	43	826	297	62	48	511	35	21	16	2,287
Non-national	1	7	5	20	20	6	2	15	5	0	3	84
Total	546	4,121	374	7,545	2,897	1,075	855	3,603	617	208	1,190	23,031

	Rates											Total
	Organic Psychoses	Schizophrenia	Other Psychoses	Depressive Disorders	Mania	Neuroses	Personality Disorders <sup>a</sup>	Alcoholic Disorders	Drug Dependence	Mental Handicap	Unspecified	
ECAHB	38.8	159.3	8.7	231.6	137.1	35.8	36.1	150.2	18.5	3.8	41.0	860.8
NAHB	39.3	135.3	13.3	283.4	89.3	15.4	21.3	86.9	19.8	7.0	184.5	895.5
SWAHB	13.9	128.5	6.9	184.9	89.4	33.2	30.1	78.3	16.4	1.8	23.2	606.5
Unspecified ERHA	-	-	-	-	-	-	-	-	-	-	-	-
ERHA	28.8	138.4	9.5	230.5	100.8	27.6	28.6	98.6	18.1	4.1	83.8	768.8
MHB	20.0	156.2	7.1	255.9	71.9	59.5	44.8	236.4	36.0	13.0	7.7	908.5
MWHB	9.9	128.9	13.7	193.7	112.1	41.9	17.5	105.2	25.9	11.4	4.6	665.0
NEHB	10.0	90.5	16.9	152.1	62.0	46.2	18.9	45.8	21.2	5.0	10.8	479.3
NWHB	7.1	143.5	16.1	195.3	92.3	45.3	31.0	141.1	8.3	8.9	79.2	768.1
SEHB	22.3	159.0	8.7	364.7	84.0	40.6	39.4	167.6	35.9	9.6	6.8	938.6
SHB	8.4	130.6	16.4	292.1	103.4	36.6	31.1	92.3	14.2	6.9	8.9	740.8
WHB	6.8	138.8	14.6	281.1	101.1	21.1	16.3	173.9	11.9	7.1	5.4	778.2
Non-national	-	-	-	-	-	-	-	-	-	-	-	-
Total	18.0	136.1	12.3	249.1	95.6	35.5	28.2	119.0	20.4	6.9	39.3	760.4

<sup>a</sup> Includes 7 admissions for under 16s with Conduct Disorders.

Table 4.8 Health board area. First admissions. Diagnosis. Ireland 2003.  
Numbers with rates per 100,000 population aged 16 years and over

	Numbers											Total
	Organic Psychoses	Schizophrenia	Other Psychoses	Depressive Disorders	Mania	Neuroses	Personality Disorders <sup>a</sup>	Alcoholic Disorders	Drug Dependence	Mental Handicap	Unspecified	
ECAHB	34	66	13	182	91	46	16	130	23	3	22	626
NAHB	57	114	34	317	66	32	15	104	33	6	165	943
SWAHB	25	99	11	296	84	62	38	135	35	1	39	825
ERHA	116	279	58	795	241	140	69	369	91	10	226	2,394
MHB	23	34	8	137	22	51	11	129	17	4	10	446
MWHB	14	47	15	169	49	37	13	77	15	4	9	449
NEHB	15	37	16	110	45	49	11	42	20	2	11	358
NWHB	6	26	6	79	17	27	5	68	7	2	57	300
SEHB	45	80	10	388	58	64	24	167	49	6	11	902
SHB	22	133	44	464	123	87	31	187	29	10	19	1,149
WHB	9	58	20	269	48	24	11	151	11	1	10	612
Non-national	1	4	5	12	10	4	2	6	0	0	2	46
Total	251	698	182	2,423	613	483	177	1,196	239	39	355	6,656

	Rates											Total
	Organic Psychoses	Schizophrenia	Other Psychoses	Depressive Disorders	Mania	Neuroses	Personality Disorders <sup>a</sup>	Alcoholic Disorders	Drug Dependence	Mental Handicap	Unspecified	
ECAHB	12.8	24.9	4.9	68.5	34.3	17.3	6.0	49.0	8.7	1.1	8.3	235.7
NAHB	14.8	29.7	8.8	82.5	17.2	8.3	3.9	27.1	8.6	1.6	42.9	245.4
SWAHB	5.5	21.9	2.4	65.5	18.6	13.7	8.4	29.9	7.7	0.2	8.6	182.5
ERHA	10.5	25.3	5.3	72.1	21.9	12.7	6.3	33.5	8.3	0.9	20.5	217.3
MHB	13.6	20.0	4.7	80.8	13.0	30.1	6.5	76.1	10.0	2.4	5.9	262.9
MWHB	5.3	17.9	5.7	64.4	18.7	14.1	5.0	29.4	5.7	1.5	3.4	171.2
NEHB	5.8	14.2	6.2	42.4	17.3	18.9	4.2	16.2	7.7	0.8	4.2	137.8
NWHB	3.6	15.5	3.6	47.0	10.1	16.1	3.0	40.5	4.2	1.2	33.9	178.6
SEHB	13.9	24.8	3.1	120.2	18.0	19.8	7.4	51.8	15.2	1.9	3.4	279.5
SHB	4.9	29.5	9.8	102.9	27.3	19.3	6.9	41.5	6.4	2.2	4.2	254.9
WHB	3.1	19.7	6.8	91.5	16.3	8.2	3.7	51.4	3.7	0.3	3.4	208.2
Non-national	-	-	-	-	-	-	-	-	-	-	-	-
Total	8.3	23.0	6.0	80.0	20.2	15.9	5.8	39.5	7.9	1.3	11.7	219.8

<sup>a</sup> Includes 4 admissions for under 16s with Conduct Disorders



Table 4.9 Health board area. All and first admissions. Legal status. Ireland 2003.  
Numbers with rates per 100,000 population aged 16 years and over

	Numbers					Rates				
	All		First		Total	All		First		Total
	Voluntary	Non-Voluntary	Voluntary	Non-Voluntary		Voluntary	Non-Voluntary	Voluntary	Non-Voluntary	
ECAHB	2,070	216	542	84	626	779.4	81.3	204.1	31.6	235.7
NAHB	3,070	371	815	128	943	799.0	96.6	212.1	33.3	245.4
SWAHB	2,507	235	745	80	825	554.5	52.0	164.8	17.7	182.5
Unspecified ERHA	2	0	0	0	0	-	-	-	-	-
ERHA	7,649	822	2,102	292	2,394	694.2	74.6	190.8	26.5	217.3
MHB	1,422	119	407	39	446	838.3	70.2	239.9	23.0	262.9
MWHB	1,479	265	375	74	449	564.0	101.0	143.0	28.2	171.2
NEHB	1,108	137	304	54	358	426.6	52.7	117.0	20.8	137.8
NWHB	1,136	154	267	33	300	676.4	91.7	159.0	19.6	178.6
SEHB	2,815	214	826	76	902	872.3	66.3	256.0	23.6	279.5
SHB	2,890	450	981	168	1,149	641.0	99.8	217.6	37.3	254.9
WHB	2,032	255	528	84	612	691.4	86.8	179.7	28.6	208.2
Non-national	65	19	31	15	46	-	-	-	-	-
Total	20,596	2,435	5,821	835	6,656	680.0	80.4	192.2	27.6	219.8

Table 4.10 Health board area. Discharges (including deaths) and length of stay. Ireland 2003. Numbers with percentages

Numbers										
	Under 1 week	1 - < 2 Weeks	2 - < 4 Weeks	1 - < 3 Months	3 Months - < 1 Year	1 - < 5 Years	5 - < 10 Years	10 - < 25 Years	25 Years & Over	Total
ECAHB	570	397	482	665	139	12	3	1	1	2,270
NAHB	927	722	692	827	169	70	15	6	14	3,442
SWAHB	795	459	568	740	136	26	1	2	0	2,727
Unspecified ERHA	1	0	1	0	0	0	0	0	0	2
ERHA	2,293	1,578	1,743	2,232	444	108	19	9	15	8,441
MHB	515	313	281	329	64	15	4	6	5	1,532
MWHB	502	319	407	446	79	18	13	13	17	1,814
NEHB	310	252	285	328	50	12	4	5	6	1,252
NWHB	378	262	275	291	62	7	1	2	0	1,278
SEHB	962	632	610	659	121	43	7	8	6	3,048
SHB	975	641	772	805	145	23	8	8	7	3,384
WHB	663	526	464	490	110	45	8	6	13	2,325
Non-national	36	16	12	17	4	1	0	0	0	86
Total	6,634	4,539	4,849	5,597	1,079	272	64	57	69	23,160
Percentages										
ECAHB	25.1	17.5	21.2	29.3	6.1	0.5	0.1	0.0	0.0	100.0
NAHB	26.9	21.0	20.1	24.0	4.9	2.0	0.4	0.2	0.4	100.0
SWAHB	29.2	16.8	20.8	27.1	5.0	1.0	0.0	0.1	0.0	100.0
Unspecified ERHA	50.0	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
ERHA	27.2	18.7	20.6	26.4	5.3	1.3	0.2	0.1	0.2	100.0
MHB	33.6	20.4	18.3	21.5	4.2	1.0	0.3	0.4	0.3	100.0
MWHB	27.7	17.6	22.4	24.6	4.4	1.0	0.7	0.7	0.9	100.0
NEHB	24.8	20.1	22.8	26.2	4.0	1.0	0.3	0.4	0.5	100.0
NWHB	29.6	20.5	21.5	22.8	4.9	0.5	0.1	0.2	0.0	100.0
SEHB	31.6	20.7	20.0	21.6	4.0	1.4	0.2	0.3	0.2	100.0
SHB	28.8	18.9	22.8	23.8	4.3	0.7	0.2	0.2	0.2	100.0
WHB	28.5	22.6	20.0	21.1	4.7	1.9	0.3	0.3	0.6	100.0
Non-national	41.9	18.6	14.0	19.8	4.7	1.2	0.0	0.0	0.0	100.0
Total	28.6	19.6	20.9	24.2	4.7	1.2	0.3	0.2	0.3	100.0

Table 4.11 Health board area. Discharges (including deaths) and diagnosis. Ireland 2003. Numbers with percentages

Numbers											
Organic Psychoses	Schizophrenia	Other Psychoses	Depressive Disorders	Mania	Neuroses	Personality Disorders <sup>a</sup>	Alcoholic Disorders	Drug Dependence	Mental Handicap	Unspecified	Total
ECAHB	53	533	26	594	256	151	419	56	10	34	2,270
NAHB	170	726	40	1,143	393	109	385	96	36	222	3,442
SWAHB	47	570	29	842	395	172	356	80	10	94	2,727
Unspecified ERHA	0	1	0	0	0	0	0	0	0	0	2
ERHA	270	1,830	95	2,579	1,044	432	1,160	232	56	350	8,441
MHB	29	273	11	430	119	104	396	62	22	10	1,532
MWVHB	23	370	37	523	303	117	281	72	35	12	1,814
NEHB	23	220	41	374	135	124	122	53	12	101	1,252
NWVHB	8	196	17	233	113	70	175	18	22	374	1,278
SEHB	63	505	30	1,211	258	136	545	116	34	20	3,048
SHB	39	643	41	1,307	454	185	439	66	39	39	3,384
WHB	22	439	42	822	292	66	515	39	22	15	2,325
Non-national	2	9	5	21	17	5	16	5	0	4	86
Total	479	4,485	319	7,500	2,735	1,239	3,649	663	242	925	23,160
Percentages											
ECAHB	2.3	23.5	1.1	26.2	11.3	6.7	18.5	2.5	0.4	1.5	100.0
NAHB	4.9	21.1	1.2	33.2	11.4	3.2	11.2	2.8	1.0	6.4	100.0
SWAHB	1.7	20.9	1.1	30.9	14.5	6.3	13.1	2.9	0.4	3.4	100.0
Unspecified ERHA	0.0	50.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
ERHA	3.2	21.7	1.1	30.6	12.4	5.1	13.7	2.7	0.7	4.1	100.0
MHB	1.9	17.8	0.7	28.1	7.8	6.8	25.8	4.0	1.4	0.7	100.0
MWVHB	1.3	20.4	2.0	28.8	16.7	6.4	15.5	4.0	1.9	0.7	100.0
NEHB	1.8	17.6	3.3	29.9	10.8	9.9	9.7	4.2	1.0	8.1	100.0
NWVHB	0.6	15.3	1.3	18.2	8.8	5.5	13.7	1.4	1.7	29.3	100.0
SEHB	2.1	16.6	1.0	39.7	8.5	4.5	17.9	3.8	1.1	0.7	100.0
SHB	1.2	19.0	1.2	38.6	13.4	5.5	13.0	2.0	1.2	1.2	100.0
WHB	0.9	18.9	1.8	35.4	12.6	2.8	22.2	1.7	0.9	0.6	100.0
Non-national	2.3	10.5	5.8	24.4	19.8	5.8	18.6	5.8	0.0	4.7	100.0
Total	2.1	19.4	1.4	32.4	11.8	5.3	15.8	2.9	1.0	4.0	100.0

<sup>a</sup> Includes 5 discharges for under 16s with Conduct Disorders.

Table 4.12 Health board area. Discharges (including deaths) and length of stay less than one year. Analysis of in-patient days. Ireland 2003. Numbers with percentages

	Discharges		Inpatient days		Average number of days
	Number	(%)	Number	(%)	
ECAHB	2,253	9.9	64,722	11.0	28.7
NAHB	3,337	14.7	90,458	15.3	27.1
SWAHB	2,698	11.9	73,743	12.5	27.3
Unspecified ERHA	2	0.0	18	0.0	9.0
ERHA	8,290	36.5	228,941	38.8	27.6
MHB	1,502	6.6	35,088	5.9	23.4
MWHB	1,753	7.7	46,232	7.8	26.4
NEHB	1,225	5.4	31,911	5.4	26.0
NWHB	1,268	5.6	32,974	5.6	26.0
SEHB	2,984	13.1	72,112	12.2	24.2
SHB	3,338	14.7	84,886	14.4	25.4
WHB	2,253	9.9	56,683	9.6	25.2
Non-national	85	0.4	1,875	0.3	22.1
Total	22,698	100.0	590,702	100.0	26.0

Table 4.13 Inter-regional variations in admissions. Ireland 2003. Numbers with percentages

Numbers					Percentages				
Total Admissions	Admitted to Health Board Hospital/Unit in own HB Area	Admitted to Health Board Hospital/Unit outside area	Admitted to Private Hospital	Admitted to Central Mental Hospital	Admitted to Health Board Hospital/Unit in own HB Area	Admitted to Health Board Hospital/Unit outside area	Admitted to Private Hospital	Admitted to Central Mental Hospital	
	Area	area	Hospital	Hospital					
ECAHB	2,286	1,330	33	877	46	58.2	1.4	38.4	2.0
NAHB	3,441	2,571	33	819	18	74.7	1.0	23.8	0.5
SWAHB	2,742	1,643	105	956	38	59.9	3.8	34.9	1.4
Unspecified ERHA	2	0	2	0	0	0.0	100.0	0.0	0.0
ERHA	8,471	5,544	173	2,652	102	65.4	2.0	31.3	1.2
MHB	1,541	1,301	32	197	11	84.4	2.1	12.8	0.7
MWHB	1,744	1,250	309	179	6	71.7	17.7	10.3	0.3
NEHB	1,245	940	24	274	7	75.5	1.9	22.0	0.6
NWHB	1,290	1,175	6	108	1	91.1	0.5	8.4	0.1
SEHB	3,029	2,718	55	252	4	89.7	1.8	8.3	0.1
SHB	3,340	3,104	22	208	6	92.9	0.7	6.2	0.2
WHB	2,287	2,074	11	200	2	90.7	0.5	8.7	0.1

Table 4.14 Admissions for non-nationals. Country of origin based on address received on admission. Numbers with percentages

	Numbers	%
England	36	42.9
Northern Ireland	22	26.2
USA	8	9.5
Scotland	6	7.1
France	5	6.0
Wales	2	2.4
Spain	2	2.4
Jersey	1	1.2
Finland	1	1.2
Unknown	1	1.2
Total	84	100.0

Table 4.15 Admissions for non-nationals. Diagnosis by gender. Ireland 2003. Numbers with percentages

	Numbers		%	
	Male	Female	Male	Female
Organic Psychoses	0	1	0.0	3.7
Schizophrenia	5	2	8.8	7.4
Other Psychoses	4	1	7.0	3.7
Depressive Disorders	13	7	22.8	25.9
Mania	10	10	17.5	37.0
Neuroses	5	1	8.8	3.7
Personality Disorders	1	1	1.8	3.7
Alcoholic Disorders	13	2	22.8	7.4
Drug Dependence	5	0	8.8	0.0
Unspecified	1	2	1.8	7.4
Total	57	27	100.0	100.0
		84		100.0

## 5. Hospital Type

Forty-four per cent of admissions in 2003 were to general hospital psychiatric units, 38% were to health board psychiatric hospitals, and 18% were to private hospitals (Figure 5.1). There was an increase in the number and proportion of admissions to general hospital psychiatric units from 2002, a reflection of the opening of two new units in 2003. There was thus a corresponding decrease in the number and proportion of admissions to health board hospitals owing to the closure of three hospitals in 2003. There was no change in the proportion of admissions to private hospitals from 2002. The proportion of admissions to general hospital psychiatric units over the last forty years has increased from 0% in 1965 to 44% of all admissions in 2003, in line with policy initiatives of providing such units throughout the country and the phasing out of the larger psychiatric hospitals.

Re-admissions accounted for 75% of admissions to health board hospitals, 71% of admissions to general hospital psychiatric units and 64% of admissions to private hospitals.

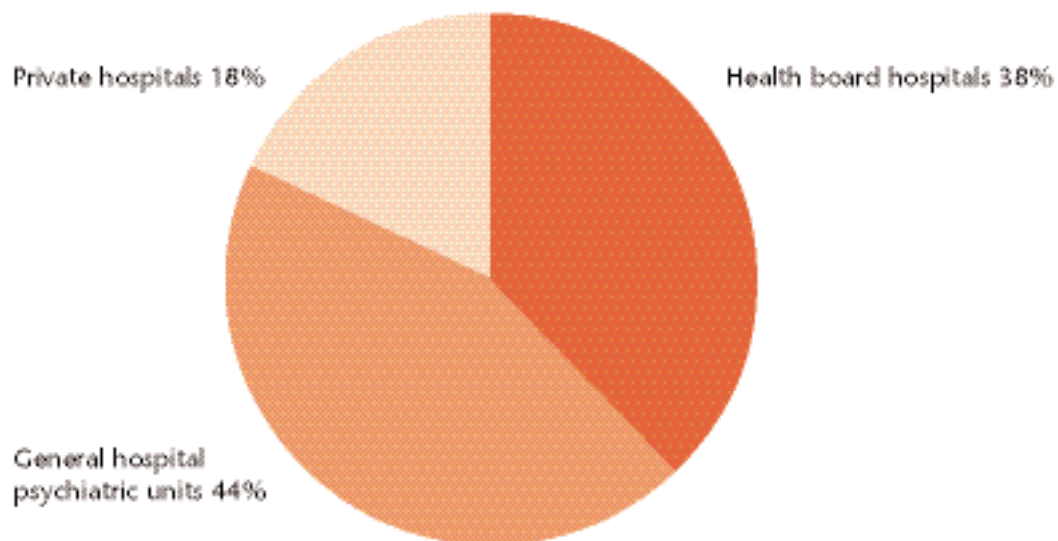


Figure 5.1 All admissions by hospital type. Ireland 2002. Percentages

### Gender and age

Over half of all those admitted to health board hospitals (53%) and to general hospital psychiatric units (53%) were male. In contrast, females accounted for 58% of those admitted to private hospitals (Table 5.1).

One-fifth of those admitted to health board hospitals and general hospital psychiatric units were aged 25–34 years, compared to 14% admitted to private hospitals (Table 5.2). In contrast, a slightly higher proportion of older patients (65 years and over) were admitted to private hospitals (17%) in comparison to either health board hospitals (12%) or general hospital psychiatric units (11%).

## Marital status

Single persons accounted for over half of all admissions to health board hospitals (57%) and general hospital psychiatric units (56%), in comparison to 41% to private hospitals (Table 5.3). Forty-four per cent of admissions to private hospitals were for married persons, compared to 24% to health board hospitals and 25% to general hospital psychiatric units.

## Socio-economic group

A larger proportion of admissions to private hospitals was for higher (8%) and lower professionals (13%), compared to admissions to health board hospitals (1% and 3% respectively) and general hospital psychiatric units (2% and 5% respectively) (Table 5.4). In addition, a larger proportion of employers and managers were admitted to private hospitals (9%), compared to either health board hospitals (1%) or general hospital psychiatric units (2%). Socio-economic group was categorised into manual and non-manual occupations. Fifty-eight per cent of those admitted to health board hospitals and to general hospital psychiatric units had manual occupations, compared to 18% to private hospitals (Figure 5.2). In contrast, 82% of those admitted to private hospitals had a non-manual occupation.

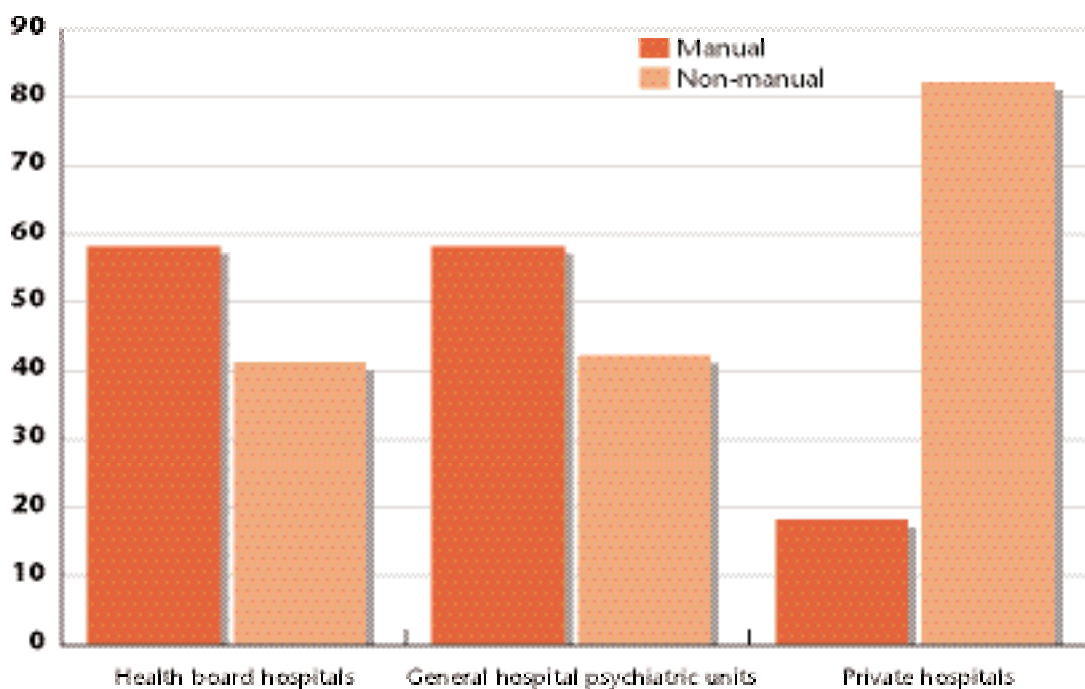


Figure 5.2 Hospital type. Manual and non-manual occupations<sup>a</sup>  
Ireland 2003. Percentages

## Diagnosis

One-fifth of admissions to health board hospitals and to general hospital psychiatric units had a diagnosis of schizophrenia, compared to 8% of admissions to private hospitals (Table 5.6). Both alcoholic disorders and mania accounted for one-fifth of admissions to private hospitals, while depressive disorders accounted for over one-third of admissions to general hospital psychiatric units and to private hospitals, compared to 28% of admissions to health board hospitals.

<sup>a</sup> Manual occupations include agricultural workers, manual skilled, semi-skilled and unskilled. Non-manual occupations include higher professional, lower professional, employers and managers, own account workers and non-manual. Farmers and unspecified occupations have been excluded from this classification.



## Legal status

Non-voluntary admissions accounted for 14% of all admissions to health board hospitals, 11% of admissions to general hospital psychiatric units and 3% of admissions to private hospitals (Table 5.8). There was a 2% reduction in the proportion of non-voluntary admissions to general hospital psychiatric units from 2002.

## Length of stay

Thirty-two per cent of discharges from health board hospitals and 33% of discharges from general hospital psychiatric units occurred within one week of admission, compared to 12% from private hospitals (Table 5.9). Over half of all discharges from health board hospitals (53%) and general hospital psychiatric units (54%) occurred within two weeks of admission, compared to 25% from private hospitals, pointing to shorter lengths of stay in health board hospitals and general hospital psychiatric units.

Private hospitals had the longest average length of stay (excluding patients with a length of stay of one year or more), at 33 days, compared to health board hospitals, at 26.2 days, and general hospital psychiatric units, at 22.9 days (Table 5.10).

Table 5.1 Hospital type. All and first admissions. Gender. Ireland 2003. Numbers with percentages

	Numbers						Re-admissions
	All		Total	First		Total	
	Male	Female		Male	Female		
Health board hospitals	4,677	4,162	8,839	1,329	912	2,241	6,598
General hospital psychiatric units	5,304	4,799	10,103	1,655	1,304	2,959	7,144
Private hospitals	1,710	2,379	4,089	662	794	1,456	2,633
Total	11,691	11,340	23,031	3,646	3,010	6,656	16,375
	Percentages						
Health board hospitals	52.9	47.1	100.0	59.3	40.7	100.0	74.6
General hospital psychiatric units	52.5	47.5	100.0	55.9	44.1	100.0	70.7
Private hospitals	41.8	58.2	100.0	45.5	54.5	100.0	64.4
Total	50.8	49.2	100.0	54.8	45.2	100.0	71.1



Table 5.3 Hospital type. All and first admissions. Marital status. Ireland 2003. Numbers with percentages

	Numbers							
	All				First			
	Health board hospitals	General hospital psychiatric units	Private hospitals	Total	Health board hospitals	General hospital psychiatric units	Private hospitals	Total
Single	5,001	5,652	1,680	12,333	1,274	1,636	586	3,496
Married	2,123	2,525	1,814	6,462	527	786	655	1,968
Widowed	446	532	257	1,235	105	139	97	341
Divorced	91	189	42	322	27	59	23	109
Unspecified	1,178	1,205	296	2,679	308	339	95	742
Total	8,839	10,103	4,089	23,031	2,241	2,959	1,456	6,656
	Percentages							
Single	56.6	55.9	41.1	53.5	56.8	55.3	40.2	52.5
Married	24.0	25.0	44.4	28.1	23.5	26.6	45.0	29.6
Widowed	5.0	5.3	6.3	5.4	4.7	4.7	6.7	5.1
Divorced	1.0	1.9	1.0	1.4	1.2	2.0	1.6	1.6
Unspecified	13.3	11.9	7.2	11.6	13.7	11.5	6.5	11.1
Total	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0

Table 5.4 Hospital type. All admissions. Socio-economic group. Ireland 2003. Numbers with percentages

	Numbers				Percentages			
	Health board hospitals	General hospital psychiatric units	Private hospitals	Total	Health board hospitals	General hospital psychiatric units	Private hospitals	Total
Farmers	288	398	80	766	3.3	3.9	2.0	3.3
Agricultural Workers	51	71	5	127	0.6	0.7	0.1	0.6
Higher Professional	85	161	329	575	1.0	1.6	8.0	2.5
Lower Professional	294	519	523	1,336	3.3	5.1	12.8	5.8
Employers & Managers	98	197	377	672	1.1	1.9	9.2	2.9
Own Account Workers	49	115	87	251	0.6	1.1	2.1	1.1
Non-manual	901	1,380	734	3,015	10.2	13.7	18.0	13.1
Manual Skilled	724	1,135	221	2,080	8.2	11.2	5.4	9.0
Semi-skilled	459	857	132	1,448	5.2	8.5	3.2	6.3
Unskilled	741	1,248	86	2,075	8.4	12.4	2.1	9.0
Unspecified	5,149	4,022	1,515	10,686	58.3	39.8	37.1	46.4
Total	8,839	10,103	4,089	23,031	100.0	100.0	100.0	100.0

Table 5.5 Hospital type. First admissions. Socio-economic group. Ireland 2003. Numbers with percentages

	Numbers				Percentages			
	Health board hospitals	General hospital psychiatric units	Private hospitals	Total	Health board hospitals	General hospital psychiatric units	Private hospitals	Total
Farmers	72	110	30	212	3.2	3.7	2.1	3.2
Agricultural Workers	14	12	1	27	0.6	0.4	0.1	0.4
Higher Professional	32	59	125	216	1.4	2.0	8.6	3.2
Lower Professional	85	145	155	385	3.8	4.9	10.6	5.8
Employers & Managers	37	90	146	273	1.7	3.0	10.0	4.1
Own Account Workers	13	38	26	77	0.6	1.3	1.8	1.2
Non-manual	227	430	244	901	10.1	14.5	16.8	13.5
Manual Skilled	197	365	75	637	8.8	12.3	5.2	9.6
Semi-skilled	112	242	40	394	5.0	8.2	2.7	5.9
Unskilled	141	306	32	479	6.3	10.3	2.2	7.2
Unspecified	1,311	1,162	582	3,055	58.5	39.3	40.0	45.9
Total	2,241	2,959	1,456	6,656	100.0	100.0	100.0	100.0

Table 5.6 Hospital type. All admissions. Diagnosis. Ireland 2003. Numbers with percentages

	Numbers				Percentages			
	Health board hospitals	General hospital psychiatric units	Private hospitals	Total	Health board hospitals	General hospital psychiatric units	Private hospitals	Total
Organic Psychoses	251	132	163	546	2.8	1.3	4.0	2.4
Schizophrenia	1,807	1,974	340	4,121	20.4	19.5	8.3	17.9
Other Psychoses	140	191	43	374	1.6	1.9	1.1	1.6
Depressive Disorders	2,481	3,697	1,367	7,545	28.1	36.6	33.4	32.8
Mania	900	1,191	806	2,897	10.2	11.8	19.7	12.6
Neuroses	289	533	253	1,075	3.3	5.3	6.2	4.7
Personality Disorders <sup>a</sup>	351	409	95	855	4.0	4.0	2.3	3.7
Alcoholic Disorders	1,359	1,416	828	3,603	15.4	14.0	20.2	15.6
Drug Dependence	290	284	43	617	3.3	2.8	1.1	2.7
Mental Handicap	116	91	1	208	1.3	0.9	0.0	0.9
Unspecified	855	185	150	1,190	9.7	1.8	3.7	5.2
Total	8,839	10,103	4,089	23,031	100.0	100.0	100.0	100.0

<sup>a</sup> Includes 7 admissions for under 16s with Conduct Disorders.

Table 5.7 Hospital type. First admissions. Diagnosis. Ireland 2003. Numbers with percentages

	Numbers			Percentages		
	Health board hospitals	General hospital psychiatric units	Private hospitals	Health board hospitals	General hospital psychiatric units	Private hospitals
Organic Psychoses	97	75	79	4.3	2.5	5.4
Schizophrenia	285	344	69	12.7	11.6	4.7
Other Psychoses	70	82	30	3.1	2.8	2.1
Depressive Disorders	740	1,210	473	33.0	40.9	32.5
Mania	172	223	218	7.7	7.5	15.0
Neuroses	112	245	126	5.0	8.3	8.7
Personality Disorders <sup>a</sup>	49	106	22	2.2	3.6	1.5
Alcoholic Disorders	385	451	360	17.2	15.2	24.7
Drug Dependence	105	114	20	4.7	3.9	1.4
Mental Handicap	18	21	0	0.8	0.7	0.0
Unspecified	208	88	59	9.3	3.0	4.1
Total	2,241	2,959	1,456	100.0	100.0	100.0
						100.0

<sup>a</sup> Includes 4 admissions for under 16s with Conduct Disorders.

Table 5.8 Hospital type. All and first admissions. Legal status. Ireland 2003. Numbers with percentages

	Numbers			Percentages		
	All			First		
	Voluntary	Non-Voluntary	Total	Voluntary	Non-Voluntary	Total
Health board hospitals	7,630	1,209	8,839	1,812	429	2,241
General hospital psychiatric units	8,993	1,110	10,103	2,601	358	2,959
Private hospitals	3,973	116	4,089	1,408	48	1,456
Total	20,596	2,435	23,031	5,821	835	6,656
Health board hospitals	86.3	13.7	100.0	80.9	19.1	100.0
General hospital psychiatric units	89.0	11.0	100.0	87.9	12.1	100.0
Private hospitals	97.2	2.8	100.0	96.7	3.3	100.0
Total	89.4	10.6	100.0	87.5	12.5	100.0

Table 5.9 Hospital type. Discharges (including deaths). Length of stay. Ireland 2003. Numbers with percentages

	Numbers									
	Under 1 week	Under 1 week	2 - < 4 Weeks	1 - < 3 Months	3 Months - < 1 Year	1 - < 5 Years	5 - < 10 Years	10 - < 25 Years	25 Years & Over	Total
Health board hospitals	2,860	1,924	1,631	1,662	523	223	59	55	69	9,006
General hospital psychiatric units	3,263	2,078	2,125	2,029	380	29	0	0	0	9,904
Private hospitals	511	537	1,093	1,906	176	20	5	2	0	4,250
Total	6,634	4,539	4,849	5,597	1,079	272	64	57	69	23,160
	Percentages									
	Under 1 week	Under 1 week	2 - < 4 Weeks	1 - < 3 Months	3 Months - < 1 Year	1 - < 5 Years	5 - < 10 Years	10 - < 25 Years	25 Years & Over	Total
Health board hospitals	31.8	21.4	18.1	18.5	5.8	2.5	0.6	0.6	0.8	100.0
General hospital psychiatric units	32.9	21.0	21.5	20.5	3.8	0.3	0.0	0.0	0.0	100.0
Private hospitals	12.0	12.6	25.7	44.8	4.1	0.5	0.1	0.0	0.0	100.0
Total	28.6	19.6	20.9	24.2	4.7	1.2	0.3	0.2	0.3	100.0

Table 5.10 Hospital type. Analysis of in-patient days by diagnostic categories.<sup>a</sup> Ireland 2003. Numbers with percentages

	Discharges		Inpatient days	
	Number	(%)	Number	(%)
Health board hospitals	8,600	37.9	225,644	38.2
General hospital psychiatric units	9,875	43.5	225,706	38.2
Private hospitals	4,223	18.6	139,352	23.6
Total	22,698	100.0	590,702	100.0
				26.0

<sup>a</sup> Patients with a length of stay of one year or more were excluded from this analysis. Two per cent of discharges were thus excluded.



## 6. Individual Hospitals and Units

Table 6.1 presents all and first admission rates by individual catchment area, along with their respective catchment populations. St Fintan's Hospital, Portlaoise had the highest rate of all admissions, at 1,010.8 per 100,000 population, followed by health board hospitals and units in Waterford, at 964.8 and health board hospitals and units in Tipperary, at 888.7. Health board hospitals and units in Cavan/Monaghan had the lowest rate of admission, at 252.0 per 100,000 population. First admission rates were highest for health board hospitals and units in Kerry, at 333.5 per 100,000 population, followed by St Senan's Hospital, Enniscorthy, at 299.4 and hospitals and units in Waterford, at 296.9.

Table 6.1 All and first admissions. Health board hospitals and units catchment population.<sup>a</sup> Ireland 2003. Rates per 100,000 population aged 16 years and over

	Catchment population	All admission rates	First admission rates
East Coast Area Health Board	265,572	554.3	138.9
Northern Area Health Board	384,236	686.0	167.6
South Western Area Health Board	452,086	368.7	106.8
Limerick	136,830	532.0	130.1
Clare	78,771	685.5	149.8
Cavan/Monaghan	82,555	252.0	84.8
Donegal	95,692	755.5	189.1
Tipperary	107,005	888.7	215.9
Waterford	78,148	964.8	296.9
Carlow/Kilkenny	96,032	629.0	148.9
Kerry	103,752	814.4	333.5
Mayo	90,049	537.5	118.8
North Cork	56,953	630.3	221.2
North Lee	120,166	695.7	216.4
South Lee	131,056	478.4	138.9
West Cork	38,924	701.4	215.8
East Galway	72,651	843.8	258.8
West Galway	87,561	729.8	166.7
St Fintan's Hospital, Portlaoise	68,161	1,010.8	245.0
St Loman's Hospital, Mullingar	77,754	830.8	258.5
Our Lady's Hospital, Navan	100,095	270.7	75.9
St Brigid's Hospital, Ardee	77,090	612.3	123.2
Mental Health Service, Sligo	72,248	650.5	103.8
St Senan's Hospital, Enniscorthy	88,168	825.7	299.4
Roscommon General Hospital	43,629	880.1	222.3

<sup>a</sup> Excluding private hospitals, the Central Mental Hospital, Dundrum and Carraig Mór, Cork.

All admission numbers for 2002 and 2003 are presented in Table 6.2 along with the percentage change. There was a 9% reduction on the 2002 figure for admissions to health board hospitals, while admissions to private hospitals were down by 2%. In contrast, admissions to general hospital psychiatric units were up by 4%.

## Diagnosis

Admission rates for schizophrenia were highest in health board hospitals and units in Kerry, at 183.1, followed by St Loman's Hospital, Mullingar, at 178.8, and West Cork Mental Health Services, at 174.7. Cavan/Monaghan had the lowest rate, at 55.7 per 100,000. North Lee Mental Health Services had the highest rate of admission for depressive disorders, at 472.2 per 100,000 population, followed by health board hospitals and units in Waterford, at 451.7 and Tipperary, at 315.9 per 100,000 population. Cavan/Monaghan had the lowest rate, at 64.2 per 100,00. Admission rates for alcoholic disorders were highest in St Fintan's Hospital, Portlaoise, at 271.4, followed by East Galway Mental Health Services, at 262.9 and St Loman's Hospital, Mullingar, at 219.9 per 100,000 population, while Our Lady's Hospital, Navan had the lowest, at 13.0 per 100,000.

Table 6.2 Individual hospitals and units. All admissions. Ireland 2002-2003. Numbers with percentage change

	2002	2003	Difference	% change
<b>East Coast Area Health Board (ERHA)</b>				
Central Mental Hospital, Dublin	107	139	32	29.9
Cluain Mhuire Family Centre, Dublin	387	438	51	13.2
Newcastle Hospital, Greystones	487	562	75	15.4
Vergemount Clinic, Clonskeagh	333	269	-64	-19.2
<b>Northern Area Health Board (ERHA)</b>				
St Brendan's Hospital, Dublin	618	589	-29	-4.7
St Ita's Hospital, Portrane <sup>a</sup>	921	1,026	105	11.4
St Vincent's Hospital, Fairview	653	570	-83	-12.7
<b>South-Western Area Health Board (ERHA)</b>				
St Loman's Hospital, Dublin	74	81	7	9.5
<b>Midland Health Board</b>				
St Fintan's Hospital, Portlaoise	690	689	-1	-0.1
St Loman's Hospital, Mullingar	727	646	-81	-11.1
<b>Mid-Western Health Board</b>				
St Joseph's Hospital, Limerick <sup>b</sup>	82	85	3	3.7
<b>North-Eastern Health Board</b>				
St Brigid's Hospital, Ardee	441	472	31	7.0
St Davnet's Hospital, Monaghan	59	76	17	28.8
<b>North-Western Health Board</b>				
Mental Health Service, Sligo	529	470	-59	-11.2
St Conal's Hospital, Letterkenny	11	25	14	127.3
<b>South-Eastern Health Board</b>				
St Canice's Hospital, Kilkenny <sup>c</sup>	417	75	-342	-82.0
St Dymphna's Hospital, Carlow <sup>c</sup>	290	60	-230	-79.3
St Luke's Hospital, Clonmel	205	154	-51	-24.9
St Otteran's Hospital, Waterford <sup>d</sup>	29	36	7	24.1
St Senan's Hospital, Enniscorthy	616	728	112	18.2
<b>Southern Health Board</b>				
Carraig Mor	204	184	-20	-9.8
St Finan's Hospital, Killeamey	57	43	-14	-24.6
St Stephen's Hospital, Cork	362	359	-3	-0.8
<b>Western Health Board</b>				
St Brigid's Hospital, Ballinasloe	825	613	-212	-25.7
St Mary's Hospital, Castlebar <sup>c</sup>	614	450	-164	-26.7
Total Health Board Hospitals	9,739	8,839	-900	-9.2
<b>General Hospital Psychiatric Units</b>				
<b>East Coast Area Health Board</b>				
St Vincent's Hospital, Elm Park	169	203	34	20.1
<b>Northern Area Health Board</b>				
Mater Misericordiae Hospital	167	189	22	13.2
James Connolly Memorial Hospital	-	262	-	-
<b>South Western Area Health Board</b>				
Naas General Hospital	531	584	53	10.0
St James's Hospital, Dublin	556	507	-49	-8.8
Tallaght Hospital, Dublin	626	495	-131	-20.9
<b>Mid-Western Health Board</b>				
Ennis General Hospital	520	540	20	3.8
Regional Hospital, Limerick <sup>e</sup>	732	643	-89	-12.2
<b>North-Eastern Health Board</b>				
Cavan General Hospital	134	132	-2	-1.5
Our Lady's Hospital, Navan	278	271	-7	-2.5
<b>North-Western Health Board</b>				
Letterkenny General Hospital	798	698	-100	-12.5
<b>South-Eastern Health Board</b>				
St Joseph's Hospital, Clonmel	894	797	-97	-10.9
Waterford Regional Hospital <sup>f</sup>	773	718	-55	-7.1
St Luke's Hospital, Kilkenny <sup>g</sup>	-	469	-	-
<b>Southern Health Board</b>				
Bantry General Hospital	265	273	8	3.0
Cork University Hospital	616	627	11	1.8
Mercy Hospital, Cork	898	836	-62	-6.9
Tralee General Hospital	787	802	15	1.9
<b>Western Health Board</b>				
Roscommon County Hospital	385	384	-1	-0.3
University College Hospital, Galway	637	639	2	0.3
Mayo General Hospital <sup>g</sup>	-	34	-	-
Total General Hospital Psychiatric Units	9,766	10,103	337	3.5
<b>Private Hospitals</b>				
Bloomfield Hospital, Dublin	17	11	-6	-35.3
Hampstead and Highfield Hospitals, Dublin	33	64	31	93.9
Kylmore Clinic, Dublin	3	4	1	33.3
Palmerstown View, Dublin	3	1	-2	-66.7
St John of God Hospital, Dublin	1,307	1,287	-20	-1.5
St Patrick's Hospital, Dublin	2,809	2,722	-87	-3.1
Total Private Hospitals	4,172	4,089	-83	-2.0

a 36 of these admissions were to St Joseph's Intellectual Disability Service.

b Of these 85 admissions, 73 were transfers from St Joseph's Hospital, Limerick.

c Closed 2003.

d Includes transfers from Waterford Regional Hospital.

e Of these 643 admissions, 19 were transfers from St Joseph's Hospital Limerick.

f Includes transfers from St Otteran's Hospital, Waterford.

g Opened 2003.

Table 6.3 Health board hospitals and units. All admissions. Diagnosis. Ireland 2003.  
Rates per 100,000 population aged 16 years and over

	Organic Psycho- ses	Schizo- phrenia	Other Psycho- ses	Depressive Disorders	Mania	Neuroses	Personality Disorders	Alcoholic Disorders	Drug Dependence	Mental Handicap	Unspecified	Total
East Coast Area Health Board	21.8	120.9	5.3	149.5	70.4	28.6	31.6	80.6	12.8	3.4	29.4	554.3
Northern Area Health Board	27.3	120.5	9.1	200.4	53.9	6.8	14.8	43.5	15.9	7.0	186.9	686.0
South Western Area Health Board	5.8	104.6	4.9	113.5	42.9	15.3	21.2	36.3	13.5	1.5	9.3	368.7
Limerick	8.8	105.2	15.3	155.7	97.2	38.0	23.4	54.1	18.3	13.2	2.9	532.0
Clare	5.1	139.6	5.1	177.7	100.3	57.1	11.4	135.8	43.2	8.9	1.3	685.5
Cavan/Monaghan	14.5	55.7	6.1	64.2	55.7	20.6	14.5	13.3	1.2	4.8	1.2	252.0
Donegal	10.5	144.2	16.7	212.1	94.1	46.0	37.6	175.6	11.5	4.2	3.1	755.5
Tipperary	15.0	165.4	19.6	315.9	98.1	21.5	14.0	179.4	43.9	15.0	0.9	888.7
Waterford	28.2	168.9	1.3	451.7	81.9	21.8	56.3	139.5	11.5	2.6	1.3	964.8
Carlow/Kilkenny	7.3	122.9	6.2	228.0	48.9	45.8	36.4	88.5	31.2	11.5	2.1	629.0
Kerry	21.2	183.1	8.7	171.6	105.1	81.0	46.3	159.0	18.3	15.4	4.8	814.4
Mayo	4.4	118.8	11.1	197.7	90.0	11.1	5.6	90.0	3.3	1.1	4.4	537.5
North Cork	7.0	126.4	7.0	235.3	72.0	31.6	33.4	87.8	12.3	1.8	15.8	630.3
North Lee	0.8	64.1	1.7	472.7	75.7	3.3	2.5	69.1	2.5	3.3	0.0	695.7
South Lee	0.0	99.2	33.6	195.3	61.0	19.1	14.5	32.0	13.7	5.3	4.6	478.4
West Cork	10.3	174.7	30.8	167.0	87.3	41.1	56.5	87.3	25.7	7.7	12.8	701.4
East Galway	6.9	150.0	8.3	269.8	79.8	8.3	30.3	257.4	12.4	19.3	1.4	843.8
West Galway	2.3	153.0	26.3	283.2	74.2	21.7	17.1	130.2	12.6	5.7	3.4	729.8
St Fintan's Hospital, Portlaoise	17.6	168.7	13.2	302.2	73.4	44.0	54.3	271.4	45.5	14.7	5.9	1,010.8
St Loman's Hospital, Mullingar	27.0	178.8	2.6	201.9	41.2	61.7	47.6	219.9	39.9	10.3	0.0	830.8
Our Lady's Hospital, Navan	6.0	70.9	5.0	96.9	29.0	23.0	5.0	13.0	10.0	5.0	7.0	270.7
St Brigid's Hospital, Ardee	3.9	111.6	42.8	186.8	41.5	76.5	37.6	57.1	46.7	5.2	2.6	612.3
Mental Health Service, Sligo	2.8	139.8	15.2	110.7	59.5	34.6	23.5	63.7	0.0	15.2	185.5	650.5
St Senan's Hospital, Enniscorthy	18.1	137.2	6.8	306.2	63.5	21.5	32.9	190.5	40.8	7.9	0.0	825.7
Roscommon County Hospital	9.2	121.5	9.2	327.8	144.4	36.7	13.8	194.8	20.6	2.3	0.0	880.1

Table 6.4 Health board hospitals and units. First admissions. Diagnosis. Ireland 2003.  
Rates per 100,000 population aged 16 years and over

	Organic Psychoses	Schizo- phrenia	Other Psychoses	Depressive Disorders	Mania	Neuroses	Personality Disorders	Alcoholic Disorders	Drug Dependence	Mental Handicap	Unspecified	Total
East Coast Area Health Board	6.4	16.2	3.4	42.9	15.4	16.6	5.3	22.2	3.8	1.1	5.6	138.9
Northern Area Health Board	6.2	25.2	5.2	53.1	8.6	3.9	1.8	10.4	6.2	1.6	45.3	167.6
South Western Area Health Board	2.9	17.0	1.1	42.0	9.3	5.5	6.9	12.6	6.4	0.2	2.9	106.8
Limerick	4.4	8.8	5.1	53.4	13.2	9.5	5.8	19.7	6.6	2.2	1.5	130.1
Clare	1.3	17.8	3.8	62.2	20.3	17.8	2.5	17.8	5.1	0.0	1.3	149.8
Cavan/Monaghan	8.5	15.7	3.6	21.8	10.9	10.9	3.6	7.3	1.2	1.2	0.0	84.8
Donegal	6.3	21.9	4.2	52.3	12.5	21.9	5.2	54.3	6.3	1.0	3.1	189.1
Tipperary	12.1	20.6	7.5	77.6	13.1	15.0	3.7	50.5	12.1	2.8	0.9	215.9
Waterford	16.6	34.5	1.3	157.4	12.8	9.0	14.1	40.9	9.0	1.3	0.0	296.9
Carlow/Kilkenny	3.1	17.7	1.0	65.6	5.2	19.8	3.1	20.8	9.4	1.0	2.1	148.9
Kerry	12.5	46.3	7.7	74.2	34.7	45.3	18.3	72.3	11.6	6.7	3.9	333.5
Mayo	1.1	17.8	6.7	42.2	14.4	5.6	2.2	24.4	2.2	0.0	2.2	118.8
North Cork	5.3	28.1	5.3	101.8	17.6	17.6	1.8	31.6	5.3	1.8	5.3	221.2
North Lee	0.0	17.5	0.8	148.1	15.8	1.7	0.8	30.8	0.8	0.0	0.0	216.4
South Lee	0.0	9.2	17.5	64.1	16.8	8.4	1.5	11.4	6.1	0.8	3.1	138.9
West Cork	5.1	33.4	15.4	59.1	23.1	28.3	5.1	33.4	5.1	2.6	5.1	215.8
East Galway	4.1	23.4	5.5	112.9	13.8	2.8	8.3	82.6	2.8	1.4	1.4	258.8
West Galway	1.1	18.3	9.1	86.8	13.7	3.4	1.1	29.7	1.1	0.0	2.3	166.7
St Fintan's Hospital, Portlaoise	10.3	13.2	7.3	92.4	11.7	24.9	4.4	64.6	8.8	2.9	4.4	245.0
St Loman's Hospital, Mullingar	18.0	29.6	2.6	66.9	5.1	25.7	10.3	83.6	14.1	2.6	0.0	258.5
Our Lady's Hospital, Navan	3.0	12.0	2.0	33.0	7.0	5.0	2.0	3.0	5.0	1.0	3.0	75.9
St Brigid's Hospital, Ardee	2.6	9.1	14.3	37.6	5.2	25.9	6.5	11.7	10.4	0.0	0.0	123.2
Mental Health Service, Sligo	0.0	6.9	2.8	6.9	1.4	1.4	0.0	8.3	0.0	1.4	74.7	103.8
St Senan's Hospital, Enniscorthy	14.7	28.4	2.3	129.3	17.0	12.5	9.1	62.4	21.5	2.3	0.0	299.4
Roscommon County Hospital	6.9	13.8	4.6	116.8	11.5	16.0	2.3	43.5	6.9	0.0	0.0	222.3

Table 6.5 Health board hospitals. All admissions. Age group. Ireland 2003. Numbers with percentages

	Numbers					Percentages						
	Under 20		20-44		45-64		65 Years & Over		Unspecified	Total		
	Years	Years	Years	Years	Years	Years	Years	Years				
East Coast Area Health Board												
Central Mental Hospital, Dublin	4	115	18	0	2	139	2.9	82.7	12.9	0.0	1.4	100.0
Cluain Mhuire Family Centre, Dublin	16	254	148	20	0	438	3.7	58.0	33.8	4.6	0.0	100.0
Newcastle Hospital, Greystones	9	295	185	73	0	562	1.6	52.5	32.9	13.0	0.0	100.0
Vergemount Clinic, Clonskeagh	1	130	115	23	0	269	0.4	48.3	42.8	8.6	0.0	100.0
Northern Area Health Board												
St Brendan's Hospital, Dublin	17	349	195	28	0	589	2.9	59.3	33.1	4.8	0.0	100.0
St Ita's Hospital, Portrane	30	548	276	165	7	1,026	2.9	53.4	26.9	16.1	0.7	100.0
St Vincent's Hospital, Fairview	10	256	203	101	0	570	1.8	44.9	35.6	17.7	0.0	100.0
South Western Area Health Board												
St Loman's Hospital, Dublin	0	23	57	1	0	81	0.0	28.4	70.4	1.2	0.0	100.0
Midland Health Board												
St Fintan's Hospital, Portlaoise	15	394	205	75	0	689	2.2	57.2	29.8	10.9	0.0	100.0
St Loman's Hospital, Mullingar	20	305	228	93	0	646	3.1	47.2	35.3	14.4	0.0	100.0
Mid-Western Health Board												
St Joseph's Hospital, Limerick	3	37	38	7	0	85	3.5	43.5	44.7	8.2	0.0	100.0
North-Eastern Health Board												
St Brigid's Hospital, Ardee	23	274	135	40	0	472	4.9	58.1	28.6	8.5	0.0	100.0
St Davnet's Hospital, Monaghan	1	34	29	12	0	76	1.3	44.7	38.2	15.8	0.0	100.0
North-Western Health Board												
Mental Health Service, Sligo	7	223	176	63	1	470	1.5	47.4	37.4	13.4	0.2	100.0
St Conal's Hospital, Letterkenny	0	13	11	1	0	25	0.0	52.0	44.0	4.0	0.0	100.0

Table 6.5 Health board hospitals. All admissions. Age group. Ireland 2003. Numbers with percentages (continued)

	Numbers					Percentages						
	Under 20 Years	20-44 Years	45-64 Years	65 Years & Over	Unspecified	Total	Under 20 Years	20-44 Years	45-64 Years	65 Years & Over	Unspecified	Total
South-Eastern Health Board												
St Canice's Hospital, Kilkenny	2	33	30	10	0	75	2.7	44.0	40.0	13.3	0.0	100.0
St Dymphna's Hospital, Carlow	0	41	16	3	0	60	0.0	68.3	26.7	5.0	0.0	100.0
St Luke's Hospital, Clonmel	4	82	35	33	0	154	2.6	53.2	22.7	21.4	0.0	100.0
St Otteran's Hospital, Waterford	0	9	13	14	0	36	0.0	25.0	36.1	38.9	0.0	100.0
St Senan's Hospital, Enniscorthy	25	396	231	76	0	728	3.4	54.4	31.7	10.4	0.0	100.0
Southern Health Board												
Carraig Mór, Cork	5	137	38	3	1	184	2.7	74.5	20.7	1.6	0.5	100.0
St Finan's Hospital, Killarney	1	19	11	11	1	43	2.3	44.2	25.6	25.6	2.3	100.0
St Stephen's Hospital, Cork	5	198	119	37	0	359	1.4	55.2	33.1	10.3	0.0	100.0
Western Health Board												
St Brigid's Hospital, Ballinasloe	17	282	236	78	0	613	2.8	46.0	38.5	12.7	0.0	100.0
St Mary's Hospital, Castlebar	6	220	169	55	0	450	1.3	48.9	37.6	12.2	0.0	100.0
Total	221	4,667	2,917	1,022	12	8,839	2.5	52.8	33.0	11.6	0.1	100.0

Table 6.6 General hospital psychiatric units. All admissions. Age group. Ireland 2003. Numbers with percentages

	Numbers					Percentages								
	65 Years & Over					Unspecified	Total	65 Years & Over						
	Under 20 Years	20-44 Years	45-64 Years	65 Years & Over	Unspecified			Total	Under 20 Years	20-44 Years	45-64 Years	65 Years & Over		
East Coast Area Health Board														
St Vincent's Hospital, Elm Park	8	80	53	62	0	203	3.9	39.4	26.1	30.5	0.0	100.0		
Northern Area Health Board														
Mater Misericordiae Hospital	3	93	73	19	1	189	1.6	49.2	38.6	10.1	0.5	100.0		
James Connolly Memorial Hospital	10	156	91	4	1	262	3.8	59.5	34.7	1.5	0.4	100.0		
South Western Area Health Board														
Naas General Hospital	19	348	200	16	1	584	3.3	59.6	34.2	2.7	0.2	100.0		
St James's Hospital, Dublin	13	285	145	61	3	507	2.6	56.2	28.6	12.0	0.6	100.0		
Tallaght Hospital, Dublin	14	267	178	35	1	495	2.8	53.9	36.0	7.1	0.2	100.0		
Mid-Western Health Board														
Ennis General Hospital	18	306	166	50	0	540	3.3	56.7	30.7	9.3	0.0	100.0		
Regional Hospital, Limerick	49	353	171	70	0	643	7.6	54.9	26.6	10.9	0.0	100.0		
North-Eastern Health Board														
Cavan General Hospital	5	46	43	38	0	132	3.8	34.8	32.6	28.8	0.0	100.0		
Our Lady's Hospital, Navan	10	144	85	32	0	271	3.7	53.1	31.4	11.8	0.0	100.0		
North-Western Health Board														
Letterkenny General Hospital	12	396	228	62	0	698	1.7	56.7	32.7	8.9	0.0	100.0		
South-Eastern Health Board														
St Joseph's Hospital, Clonmel	49	399	255	94	0	797	6.1	50.1	32.0	11.8	0.0	100.0		
Waterford Regional Hospital	22	390	195	111	0	718	3.1	54.3	27.2	15.5	0.0	100.0		
St Luke's Hospital, Kilkenny	6	275	145	43	0	469	1.3	58.6	30.9	9.2	0.0	100.0		



Table 6.6 General hospital psychiatric units. All admissions. Age group. Ireland 2003. Numbers with percentages (continued)

	Numbers					Percentages				
	Under 20					Under 20				
	Years	20-44	45-64	65 Years & Over	Unspecified	Total	Years	20-44	45-64	65 Years & Over
Southern Health Board										
Bantry General Hospital	4	121	100	47	1	273	1.5	44.3	36.6	17.2
Cork University Hospital	26	344	191	66	0	627	4.1	54.9	30.5	10.5
Mercy Hospital, Cork	34	428	297	77	0	836	4.1	51.2	35.5	9.2
Tralee General Hospital	28	415	258	101	0	802	3.5	51.7	32.2	12.6
Western Health Board										
Roscommon County Hospital	9	169	149	57	0	384	2.3	44.0	38.8	14.8
University College Hospital, Galway	27	386	167	58	1	639	4.2	60.4	26.1	9.1
Mayo General Hospital	0	19	13	2	0	34	0.0	55.9	38.2	5.9
Total	366	5,420	3,203	1,105	9	10,103	3.6	53.6	31.7	10.9

Table 6.7 Private hospitals. All admissions. Age group. Ireland 2003. Numbers with percentages

	Numbers					Percentages				
	Under 20					Under 20				
	Years	20-44	45-64	65 Years & Over	Unspecified	Total	Years	20-44	45-64	65 Years & Over
Bloomfield Hospital, Dublin	0	0	1	10	0	11	0.0	0.0	9.1	90.9
Hampstead and Highfield Hospitals, Dublin	0	1	4	59	0	64	0.0	1.6	6.3	92.2
Kylemore Clinic, Dublin	0	0	0	4	0	4	0.0	0.0	0.0	100.0
Palmerstown View, Dublin	0	0	0	0	1	1	0.0	0.0	0.0	100.0
St John of God Hospital, Dublin	23	487	548	229	0	1,287	1.8	37.8	42.6	17.8
St Patrick's Hospital, Dublin	99	1,113	1,102	408	0	2,722	3.6	40.9	40.5	15.0
Total	122	1,601	1,655	710	1	4,089	3.0	39.2	40.5	17.4

Table 6.8 Health board hospitals. First admissions. Age group. Ireland 2003. Numbers with percentages

Numbers							Percentages				
	Under 20		20-44		45-64		65 Years & Over		Unspecified	Total	
	Years		Years		Years		Years				
East Coast Area Health Board											
Central Mental Hospital, Dublin	4		68		12		0		1	85	
Cluain Mhuire Family Centre, Dublin	8		59		22		0		0	89	
Newcastle Hospital, Greystones	5		78		33		15		0	131	
Vergemount Clinic, Clonskeagh	1		41		21		1		0	64	
Northern Area Health Board											
St Brendan's Hospital, Dublin	9		101		27		2		0	139	
St Ita's Hospital, Portrane	9		152		57		43		1	262	
St Vincent's Hospital, Fairview	1		50		24		21		0	96	
South Western Area Health Board											
St Loman's Hospital, Dublin	0		0		0		0		0	0	
Midland Health Board											
St Fintan's Hospital, Portlaoise	13		91		48		15		0	167	
St Loman's Hospital, Mullingar	11		102		51		37		0	201	
Mid-Western Health Board											
St Joseph's Hospital, Limerick	0		1		0		0		0	1	
North-Eastern Health Board											
St Brigid's Hospital, Ardee	9		59		21		6		0	95	
St Davnet's Hospital, Monaghan	1		10		6		2		0	19	
North-Western Health Board											
Mental Health Service, Sligo	4		46		15		10		0	75	
St Conal's Hospital, Letterkenny	0		0		2		0		0	2	



Table 6.8 Health board hospitals. First admissions. Age group. Ireland 2003. Numbers with percentages (continued)

	Numbers						Percentages																
	Under 20		20-44		45-64		65 Years & Over		Unspecified		Total	Under 20		20-44		45-64		65 Years & Over		Unspecified		Total	
	Years		Years		Years		Years		Years			Years		Years		Years		Years		Years			
South-Eastern Health Board																							
St Canice's Hospital, Kilkenny																							
St Dymphna's Hospital, Carlow																							
St Luke's Hospital, Clonmel																							
St Otteran's Hospital, Waterford																							
St Senan's Hospital, Enniscorthy																							
Southern Health Board																							
Carraig Mór, Cork																							
St Finan's Hospital, Killarney																							
St Stephen's Hospital, Cork																							
Western Health Board																							
St Brigid's Hospital, Ballinasloe																							
St Mary's Hospital, Castlebar																							
Total																							

Table 6.9 General hospital psychiatric units. First admissions. Age group. Ireland 2003. Numbers with percentages

	Numbers					Percentages							
	65 Years & Over					Total	65 Years & Over						
	Under 20 Years	20-44 Years	45-64 Years	65 Years & Over	Unspecified		Under 20 Years	20-44 Years	45-64 Years	Unspecified	Total		
East Coast Area Health Board													
St Vincent's Hospital, Elm Park	6	39	13	27	0	85	7.1	45.9	15.3	31.8	0.0	100.0	
Northern Area Health Board													
Mater Misericordiae Hospital	2	48	24	7	0	81	2.5	59.3	29.6	8.6	0.0	100.0	
James Connolly Memorial Hospital	5	48	11	1	1	66	7.6	72.7	16.7	1.5	1.5	100.0	
South Western Area Health Board													
Naas General Hospital	13	108	42	6	0	169	7.7	63.9	24.9	3.6	0.0	100.0	
St James's Hospital, Dublin	9	114	39	19	2	183	4.9	62.3	21.3	10.4	1.1	100.0	
Tallaght Hospital, Dublin	11	85	23	11	1	131	8.4	64.9	17.6	8.4	0.8	100.0	
Mid-Western Health Board													
Ennis General Hospital	16	56	29	17	0	118	13.6	47.5	24.6	14.4	0.0	100.0	
Regional Hospital, Limerick	27	93	37	20	0	177	15.3	52.5	20.9	11.3	0.0	100.0	
North-Eastern Health Board													
Cavan General Hospital	2	19	12	18	0	51	3.9	37.3	23.5	35.3	0.0	100.0	
Our Lady's Hospital, Navan	7	43	16	10	0	76	9.2	56.6	21.1	13.2	0.0	100.0	
North-Western Health Board													
Letterkenny General Hospital	11	112	39	17	0	179	6.1	62.6	21.8	9.5	0.0	100.0	
South-Eastern Health Board													
St Joseph's Hospital, Clonmel	22	115	37	33	0	207	10.6	55.6	17.9	15.9	0.0	100.0	
Waterford Regional Hospital	14	126	55	28	0	223	6.3	56.5	24.7	12.6	0.0	100.0	
St Luke's Hospital, Kilkenny	1	73	26	13	0	113	0.9	64.6	23.0	11.5	0.0	100.0	

Table 6.9 General hospital psychiatric units. First admissions. Age group. Ireland 2003. Numbers with percentages (continued)

	Numbers					Percentages				
	Under 20 Years	20-44 Years	45-64 Years	65 Years & Over	Unspecified	Total	Under 20 Years	20-44 Years	45-64 Years	65 Years & Over
Southern Health Board										
Bantry General Hospital	2	37	30	15	0	84	2.4	44.0	35.7	17.9
Cork University Hospital	12	110	39	21	0	182	6.6	60.4	21.4	11.5
Mercy Hospital, Cork	20	159	62	19	0	260	7.7	61.2	23.8	7.3
Tralee General Hospital	19	172	89	41	0	321	5.9	53.6	27.7	12.8
Western Health Board										
Roscommon County Hospital	5	48	26	18	0	97	5.2	49.5	26.8	18.6
University College Hospital, Galway	14	97	29	6	0	146	9.6	66.4	19.9	4.1
Mayo General Hospital	0	10	0	0	0	10	0.0	100.0	0.0	0.0
Total	218	1,712	678	347	4	2,959	7.4	57.9	22.9	11.7

Table 6.10 Private hospitals. First admissions. Age group. Ireland 2003. Numbers with percentages

	Numbers					Percentages				
	Under 20 Years	20-44 Years	45-64 Years	65 Years & Over	Unspecified	Total	Under 20 Years	20-44 Years	45-64 Years	65 Years & Over
Bloomfield Hospital, Dublin	0	0	1	10	0	11	0.0	0.0	9.1	90.9
Hampstead and Highfield Hospitals, Dublin	0	0	2	34	0	36	0.0	0.0	5.6	94.4
Kylemore Clinic, Dublin	0	0	0	1	0	1	0.0	0.0	0.0	100.0
Palmerstown View, Dublin	0	0	0	0	0	0	0.0	0.0	0.0	0.0
St John of God Hospital, Dublin	16	217	205	78	0	516	3.1	42.1	39.7	15.1
St Patrick's Hospital, Dublin	49	412	324	107	0	892	5.5	46.2	36.3	12.0
Total	65	629	532	230	0	1,456	4.5	43.2	36.5	15.8

Table 6.11 Health board hospitals. All admissions. Diagnosis. Ireland 2003. Numbers with percentages

	Organic Psychoses	Schizophrenia	Other Psychoses	Depressive Disorders	Mania	Neuroses	Personality Disorders	Alcoholic Disorders	Drug Dependence	Mental Handicap	Unspecified	Total
East Coast Area Health Board												
Central Mental Hospital, Dublin	5	51	3	11	15	0	9	9	24	5	7	139
	3.6	36.7	2.2	7.9	10.8	0.0	6.5	6.5	17.3	3.6	5.0	100.0
Cluain Mhuire Family Centre, Dublin	34	65	6	75	118	6	23	26	8	1	76	438
	7.8	14.8	1.4	17.1	26.9	1.4	5.3	5.9	1.8	0.2	17.4	100.0
Newcastle Hospital, Greystones	11	128	3	159	39	30	25	142	18	6	1	562
	0.0	0.2	0.0	0.3	0.1	0.1	0.0	0.3	0.0	0.0	0.0	1.0
Vergemount Clinic, Clonskeagh	1	106	3	85	20	5	11	30	6	1	1	269
	0.4	39.4	1.1	31.6	7.4	1.9	4.1	11.2	2.2	0.4	0.4	100.0
Northern Area Health Board												
St Brendan's Hospital, Dublin	1	190	12	206	58	0	34	57	19	11	1	589
	0.2	32.3	2.0	35.0	9.8	0.0	5.8	9.7	3.2	1.9	0.2	100.0
St Ita's Hospital, Portrane	100	145	23	431	89	6	3	76	32	14	107	1,026
	9.7	14.1	2.2	42.0	8.7	0.6	0.3	7.4	3.1	1.4	10.4	100.0
St Vincent's Hospital, Fairview	1	43	0	12	9	1	1	2	0	0	501	570
	0.2	7.5	0.0	2.1	1.6	0.2	0.2	0.4	0.0	0.0	87.9	100.0
South Western Area Health Board												
St Loman's Hospital, Dublin	0	61	0	3	5	0	1	7	1	1	2	81
	0.0	75.3	0.0	3.7	6.2	0.0	1.2	8.6	1.2	1.2	2.5	100.0
Midland Health Board												
St Fintan's Hospital, Portlaoise	12	115	9	206	50	30	37	185	31	10	4	689
	1.7	16.7	1.3	29.9	7.3	4.4	5.4	26.9	4.5	1.5	0.6	100.0
St Loman's Hospital, Mullingar	21	139	2	157	32	48	37	171	31	8	0	646
	3.3	21.5	0.3	24.3	5.0	7.4	5.7	26.5	4.8	1.2	0.0	100.0



Table 6.11 Health board hospitals. All admissions. Diagnosis. Ireland 2003. Numbers with percentages (continued)

	Organic Psychoses	Schizophrenia	Other Psychoses	Depressive Disorders	Mania	Neuroses	Personality Disorders	Alcoholic Disorders	Drug Dependence	Mental Handicap	Unspecified	Total
Mid-Western Health Board												
St Joseph's Hospital, Limerick	2	22	1	11	21	6	5	11	1	5	0	85
	2.4	25.9	1.2	12.9	24.7	7.1	5.9	12.9	1.2	5.9	0.0	100.0
North-Eastern Health Board												
St Brigid's Hospital, Ardee	3	86	33	144	32	59	29	44	36	4	2	472
	0.6	18.2	7.0	30.5	6.8	12.5	6.1	9.3	7.6	0.8	0.4	100.0
St Davnet's Hospital, Monaghan	4	20	3	10	25	5	3	4	0	1	1	76
	5.3	26.3	3.9	13.2	32.9	6.6	3.9	5.3	0.0	1.3	1.3	100.0
North-Western Health Board												
Mental Health Service, Sligo	2	101	11	80	43	25	17	46	0	11	134	470
	0.4	21.5	2.3	17.0	9.1	5.3	3.6	9.8	0.0	2.3	28.5	100.0
St Conal's Hospital, Letterkenny	0	3	0	7	6	0	8	1	0	0	0	25
	0.0	12.0	0.0	28.0	24.0	0.0	32.0	4.0	0.0	0.0	0.0	100.0
South-Eastern Health Board												
St Canice's Hospital, Kilkenny	0	14	0	22	5	4	3	21	5	0	1	75
	0.0	18.7	0.0	29.3	6.7	5.3	4.0	28.0	6.7	0.0	1.3	100.0
St Dymphna's Hospital, Carlow	1	13	1	13	4	4	4	16	4	0	0	60
	1.7	21.7	1.7	21.7	6.7	6.7	6.7	26.7	6.7	0.0	0.0	100.0
St Luke's Hospital, Clonmel	11	43	2	27	21	1	4	20	15	10	0	154
	7.1	27.9	1.3	17.5	13.6	0.6	2.6	13.0	9.7	6.5	0.0	100.0
St Otteran's Hospital, Waterford	12	8	0	10	1	0	3	1	0	0	1	36
	33.3	22.2	0.0	27.8	2.8	0.0	8.3	2.8	0.0	0.0	2.8	100.0
St Senan's Hospital, Enniscorthy	16	121	6	270	56	19	29	168	36	7	0	728
	2.2	16.6	0.8	37.1	7.7	2.6	4.0	23.1	4.9	1.0	0.0	100.0

Table 6.11 Health board hospitals. All admissions. Diagnosis. Ireland 2003. Numbers with percentages (continued)

	Organic Psychoses	Schizophrenia	Other Psychoses	Depressive Disorders	Mania	Neuroses	Personality Disorders	Alcoholic Disorders	Drug Dependence	Mental Handicap	Unspecified	Total
Southern Health Board												
Carraig Mór, Cork	0	35	3	48	60	7	18	7	4	0	2	184
	0.0	19.0	1.6	26.1	32.6	3.8	9.8	3.8	2.2	0.0	1.1	100.0
St Finan's Hospital, Killarney	2	14	1	1	16	1	2	1	0	5	0	43
	4.7	32.6	2.3	2.3	37.2	2.3	4.7	2.3	0.0	11.6	0.0	100.0
St Stephen's Hospital, Cork	4	72	4	134	41	18	19	50	7	1	9	359
	1.1	20.1	1.1	37.3	11.4	5.0	5.3	13.9	1.9	0.3	2.5	100.0
Western Health Board												
St Brigid's Hospital, Ballinasloe	5	109	6	196	58	6	22	187	9	14	1	613
	0.8	17.8	1.0	32.0	9.5	1.0	3.6	30.5	1.5	2.3	0.2	100.0
St Mary's Hospital, Castlebar	3	103	8	163	76	8	4	77	3	1	4	450
	0.7	22.9	1.8	36.2	16.9	1.8	0.9	17.1	0.7	0.2	0.9	100.0
Total	251	1,807	140	2,481	900	289	351	1,359	290	116	855	8,839
	2.8	20.4	1.6	28.1	10.2	3.3	4.0	15.4	3.3	1.3	9.7	100.0



Table 6.12 General hospital psychiatric units. All admissions. Ireland 2003. Numbers with percentages

	Organic Psychoses	Schizo-phrenia	Other Psychoses	Depressive Disorders	Mania	Neuroses	Personality Disorders	Alcoholic Disorders	Drug Dependence	Mental Handicap	Unspecified	Total
East Coast Area Health Board												
St Vincent's Hospital, Elm Park	12 5.9	22 10.8	2 1.0	78 38.4	10 4.9	35 17.2	25 12.3	16 7.9	2 1.0	1 0.5	0 0.0	203 100.0
Northern Area Health Board												
Mater Misericordiae Hospital	3 1.6	24 12.7	0 0.0	52 27.5	18 9.5	16 8.5	11 5.8	9 4.8	6 3.2	2 1.1	48 25.4	189 100.0
James Connolly Memorial Hospital	0 0.0	61 23.3	0 0.0	69 26.3	33 12.6	3 1.1	8 3.1	23 8.8	4 1.5	0 0.0	61 23.3	262 100.0
South Western Area Health Board												
Naas General Hospital	4 0.7	149 25.5	3 0.5	209 35.8	64 11.0	8 1.4	41 7.0	51 8.7	18 3.1	3 0.5	34 5.8	584 100.0
St James's Hospital, Dublin	13 2.6	111 21.9	6 1.2	180 35.5	63 12.4	14 2.8	33 6.5	61 12.0	23 4.5	1 0.2	2 0.4	507 100.0
Tallaght Hospital, Dublin	9 1.8	152 30.7	13 2.6	121 24.4	62 12.5	47 9.5	21 4.2	45 9.1	19 3.8	2 0.4	4 0.8	495 100.0
Mid-Western Health Board												
Ennis General Hospital	4 0.7	110 20.4	4 0.7	140 25.9	79 14.6	45 8.3	9 1.7	107 19.8	34 6.3	7 1.3	1 0.2	540 100.0
Regional Hospital, Limerick	10 1.6	122 19.0	20 3.1	202 31.4	112 17.4	46 7.2	27 4.2	63 9.8	24 3.7	13 2.0	4 0.6	643 100.0
North-Eastern Health Board												
Cavan General Hospital	8 6.1	26 19.7	2 1.5	43 32.6	21 15.9	12 9.1	9 6.8	7 5.3	1 0.8	3 2.3	0 0.0	132 100.0
Our Lady's Hospital, Navan	6 2.2	71 26.2	5 1.8	97 35.8	29 10.7	23 8.5	5 1.8	13 4.8	10 3.7	5 1.8	7 2.6	271 100.0

Table 6.12 General hospital psychiatric units. All admissions. Diagnosis. Ireland 2003. Numbers with percentages (continued)

	Organic Psychoses	Schizophrenia	Other Psychoses	Depressive Disorders	Mania	Neuroses	Personality Disorders	Alcoholic Disorders	Drug Dependence	Mental Handicap	Unspecified	Total
South-Eastern Health Board												
St Joseph's Hospital, Clonmel	5	134	19	311	84	22	11	172	32	6	1	797
	0.6	16.8	2.4	39.0	10.5	2.8	1.4	21.6	4.0	0.8	0.1	100.0
Waterford Regional Hospital	10	124	1	343	63	17	41	108	9	2	0	718
	1.4	17.3	0.1	47.8	8.8	2.4	5.7	15.0	1.3	0.3	0.0	100.0
St Luke's Hospital, Kilkenny	6	91	5	184	38	36	28	48	21	11	1	469
	1.3	19.4	1.1	39.2	8.1	7.7	6.0	10.2	4.5	2.3	0.2	100.0
Southern Health Board												
Bantry General Hospital	4	68	12	65	34	16	22	34	10	3	5	273
	1.5	24.9	4.4	23.8	12.5	5.9	8.1	12.5	3.7	1.1	1.8	100.0
Cork University Hospital	0	130	44	256	80	25	19	42	18	7	6	627
	0.0	20.7	7.0	40.8	12.8	4.0	3.0	6.7	2.9	1.1	1.0	100.0
Mercy Hospital, Cork	1	77	2	568	91	4	3	83	3	4	0	836
	0.1	9.2	0.2	67.9	10.9	0.5	0.4	9.9	0.4	0.5	0.0	100.0
Tralee General Hospital	20	176	8	177	93	83	46	164	19	11	5	802
	2.5	21.9	1.0	22.1	11.6	10.3	5.7	20.4	2.4	1.4	0.6	100.0
Western Health Board												
Roscommon County Hospital	4	53	4	143	63	16	6	85	9	1	0	384
	1.0	13.8	1.0	37.2	16.4	4.2	1.6	22.1	2.3	0.3	0.0	100.0
University College Hospital, Galway	2	134	23	248	65	19	15	114	11	5	3	639
	0.3	21.0	3.6	38.8	10.2	3.0	2.3	17.8	1.7	0.8	0.5	100.0
Mayo General Hospital	1	4	2	15	5	2	1	4	0	0	0	34
	2.9	11.8	5.9	44.1	14.7	5.9	2.9	11.8	0.0	0.0	0.0	100.0
Total	132	1,974	191	3,697	1,191	533	409	1,416	284	91	185	10,103
	1.3	19.5	1.9	36.6	11.8	5.3	4.0	14.0	2.8	0.9	1.8	100.0

Table 6.13 Private hospitals. All admissions. Diagnosis. Ireland 2003. Numbers with percentages

	Organic Psychoses	Schizo-phrenia	Other Psychoses	Depressive Disorders	Mania	Neuroses	Personality Disorders	Alcoholic Disorders	Drug Dependence	Mental Handicap	Unspecified	Total
Bloomfield Hospital, Dublin	8	0	1	1	0	0	0	0	0	0	1	11
	72.7	0.0	9.1	9.1	0.0	0.0	0.0	0.0	0.0	0.0	9.1	100.0
Hampstead and Highfield Hospitals, Dublin	32	9	6	11	4	1	1	0	0	0	0	64
	50.0	14.1	9.4	17.2	6.3	1.6	1.6	0.0	0.0	0.0	0.0	100.0
Kylemore Clinic, Dublin	0	4	0	0	0	0	0	0	0	0	0	4
	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Palmerstown View, Dublin	0	0	0	0	0	0	0	0	0	1	0	1
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0	0.0	100.0
St John of God Hospital, Dublin	98	127	8	325	255	66	23	371	12	0	2	1,287
	7.6	9.9	0.6	25.3	19.8	5.1	1.8	28.8	0.9	0.0	0.2	100.0
St Patrick's Hospital, Dublin	25	200	28	1,030	547	186	71	457	31	0	147	2,722
	0.9	7.3	1.0	37.8	20.1	6.8	2.6	16.8	1.1	0.0	5.4	100.0
Total	163	340	43	1,367	806	253	95	828	43	1	150	4,089
	4.0	8.3	1.1	33.4	19.7	6.2	2.3	20.2	1.1	0.0	3.7	100.0

Table 6.14 Health board hospitals. First admissions. Diagnosis. Ireland 2003. Numbers with percentages

	Organic Psychoses	Schizophrenia	Other Psychoses	Depressive Disorders	Mania	Neuroses	Personality Disorders	Alcoholic Disorders	Drug Dependence	Mental Handicap	Unspecified	Total
East Coast Area Health Board												
Central Mental Hospital, Dublin	4	26	3	8	7	0	4	5	22	0	6	85
	4.7	30.6	3.5	9.4	8.2	0.0	4.7	5.9	25.9	0.0	7.1	100.0
Cluain Mhuire Family Centre, Dublin	4	5	5	21	26	4	2	7	1	0	14	89
	4.5	5.6	5.6	23.6	29.2	4.5	2.2	7.9	1.1	0.0	15.7	100.0
Newcastle Hospital, Greystones	5	20	1	39	10	12	1	37	4	1	1	131
	3.8	15.3	0.8	29.8	7.6	9.2	0.8	28.2	3.1	0.8	0.8	100.0
Vergemount Clinic, Clonskeagh	1	11	2	28	3	3	3	9	3	1	0	64
	1.6	17.2	3.1	43.8	4.7	4.7	4.7	14.1	4.7	1.6	0.0	100.0
Northern Area Health Board												
St Brendan's Hospital, Dublin	0	37	7	65	9	0	2	14	3	2	0	139
	0.0	26.6	5.0	46.8	6.5	0.0	1.4	10.1	2.2	1.4	0.0	100.0
St Ita's Hospital, Portrane	22	31	13	107	18	2	0	17	16	3	33	262
	8.4	11.8	5.0	40.8	6.9	0.8	0.0	6.5	6.1	1.1	12.6	100.0
St Vincent's Hospital, Fairview	0	6	0	0	1	0	0	0	0	0	89	96
	0.0	6.3	0.0	0.0	1.0	0.0	0.0	0.0	0.0	0.0	92.7	100.0
South Western Area Health Board												
St. Loman's Hospital, Dublin	0	0	0	0	0	0	0	0	0	0	0	0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Midland Health Board												
St Fintan's Hospital, Portlaoise	7	9	5	63	8	17	3	44	6	2	3	167
	4.2	5.4	3.0	37.7	4.8	10.2	1.8	26.3	3.6	1.2	1.8	100.0
St Loman's Hospital, Mullingar	14	23	2	52	4	20	8	65	11	2	0	201
	7.0	11.4	1.0	25.9	2.0	10.0	4.0	32.3	5.5	1.0	0.0	100.0



Table 6.14 Health board hospitals. First admissions. Diagnosis. Ireland 2003. Numbers with percentages (continued)

	Organic Psychoses	Schizophrenia	Other Psychoses	Depressive Disorders	Mania	Neuroses	Personality Disorders	Alcoholic Disorders	Drug Dependence	Mental Handicap	Unspecified	Total
Mid-Western Health Board												
St Joseph's Hospital, Limerick	0	0	0	0	0	0	0	1	0	0	0	1
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.5	0.0	0.0	0.0	0.5
North-Eastern Health Board												
St Brigid's Hospital, Ardee	2	7	11	29	4	20	5	9	8	0	0	95
	2.1	7.4	11.6	30.5	4.2	21.1	5.3	9.5	8.4	0.0	0.0	100.0
St Davnet's Hospital, Monaghan	1	4	2	4	5	2	0	1	0	0	0	19
	5.3	21.1	10.5	21.1	26.3	10.5	0.0	5.3	0.0	0.0	0.0	100.0
North-Western Health Board												
Mental Health Service, Sligo	0	5	2	5	1	1	0	6	0	1	54	75
	0.0	6.7	2.7	6.7	1.3	1.3	0.0	8.0	0.0	1.3	72.0	100.0
St Conal's Hospital, Letterkenny	0	1	0	0	1	0	0	0	0	0	0	2
	0.0	5.3	0.0	0.0	5.3	0.0	0.0	0.0	0.0	0.0	0.0	10.5
South-Eastern Health Board												
St Canice's Hospital, Kilkenny	0	0	0	6	2	0	0	6	1	0	1	16
	0.0	0.0	0.0	37.5	12.5	0.0	0.0	37.5	6.3	0.0	6.3	100.0
St Dymphna's Hospital, Carlow	1	1	0	7	0	0	0	3	2	0	0	14
	7.1	7.1	0.0	50.0	0.0	0.0	0.0	21.4	14.3	0.0	0.0	100.0
St Luke's Hospital, Clonmel	9	2	0	2	5	1	1	3	0	1	0	24
	37.5	8.3	0.0	8.3	20.8	4.2	4.2	12.5	0.0	4.2	0.0	100.0
St Otteran's Hospital, Waterford	7	0	0	2	0	0	0	0	0	0	0	9
	77.8	0.0	0.0	22.2	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
St Senan's Hospital, Enniscorthy	13	25	2	114	15	11	8	55	19	2	0	264
	4.9	9.5	0.8	43.2	5.7	4.2	3.0	20.8	7.2	0.8	0.0	100.0



Table 6.14 Health board hospitals. First admissions. Diagnosis. Ireland 2003. Numbers with percentages (continued)

	Organic Psychoses	Schizophrenia	Other Psychoses	Depressive Disorders	Mania	Neuroses	Personality Disorders	Alcoholic Disorders	Drug Dependence	Mental Handicap	Unspecified	Total
Southern Health Board												
Carraig Mór, Cork	0	14	3	12	13	2	2	3	2	0	1	52
	0.0	26.9	5.8	23.1	25.0	3.8	3.8	5.8	3.8	0.0	1.9	100.0
St Finan's Hospital, Killarney	1	9	1	1	9	1	1	1	0	1	0	25
	4.0	36.0	4.0	4.0	36.0	4.0	4.0	4.0	0.0	4.0	0.0	100.0
St Stephen's Hospital, Cork	3	16	3	58	10	10	1	18	3	1	3	126
	2.4	12.7	2.4	46.0	7.9	7.9	0.8	14.3	2.4	0.8	2.4	100.0
Western Health Board												
St Brigid's Hospital, Ballinasloe	3	17	4	82	10	2	6	60	2	1	1	188
	1.6	9.0	2.1	43.6	5.3	1.1	3.2	31.9	1.1	0.5	0.5	100.0
St Mary's Hospital, Castlebar	0	16	4	35	11	4	2	21	2	0	2	97
	0.0	16.5	4.1	36.1	11.3	4.1	2.1	21.6	2.1	0.0	2.1	100.0
Total	97	285	70	740	172	112	49	385	105	18	208	2,241
	4.3	12.7	3.1	33.0	7.7	5.0	2.2	17.2	4.7	0.8	9.3	100.0

Table 6.15 General hospital psychiatric units. First admissions. Diagnosis. Ireland 2003. Numbers with percentages

	Organic Psychoses	Schizophrenia	Other Psychoses	Depressive Disorders	Mania	Neuroses	Personality Disorders	Alcoholic Disorders	Drug Dependence	Mental Handicap	Unspecified	Total
East Coast Area Health Board												
St Vincent's Hospital, Elm Park	7 8.2	7 8.2	1 1.2	26 30.6	2 2.4	25 29.4	8 9.4	6 7.1	2 2.4	1 1.2	0 0.0	85 100.0
Northern Area Health Board												
Mater Misericordiae Hospital	2 2.5	12 14.8	0 0.0	14 17.3	2 2.5	11 13.6	4 4.9	4 4.9	2 2.5	1 1.2	29 35.8	81 100.0
James Connolly Memorial Hospital	0 0.0	11 16.7	0 0.0	18 27.3	3 4.5	2 3.0	1 1.5	5 7.6	3 4.5	0 0.0	23 34.8	66 100.0
South Western Area Health Board												
Naas General Hospital	3 1.8	25 14.8	1 0.6	76 45.0	16 9.5	4 2.4	8 4.7	15 8.9	11 6.5	0 0.0	10 5.9	169 100.0
St James's Hospital, Dublin	6 3.3	27 14.8	0 0.0	71 38.8	16 8.7	5 2.7	18 9.8	29 15.8	10 5.5	1 0.5	0 0.0	183 100.0
Tallaght Hospital, Dublin	4 3.1	25 19.1	4 3.1	43 32.8	10 7.6	16 12.2	5 3.8	13 9.9	8 6.1	0 0.0	3 2.3	131 100.0
Mid-Western Health Board												
Ennis General Hospital	1 0.8	14 11.9	3 2.5	49 41.5	16 13.6	14 11.9	2 1.7	14 11.9	4 3.4	0 0.0	1 0.8	118 100.0
Regional Hospital, Limerick	6 3.4	12 6.8	7 4.0	73 41.2	18 10.2	13 7.3	8 4.5	26 14.7	9 5.1	3 1.7	2 1.1	177 100.0
North-Eastern Health Board												
Cavan General Hospital	6 11.8	9 17.6	1 2.0	14 27.5	4 7.8	7 13.7	3 5.9	5 9.8	1 2.0	1 2.0	0 0.0	51 100.0
Our Lady's Hospital, Navan	3 3.9	12 15.8	2 2.6	33 43.4	7 9.2	5 6.6	2 2.6	3 3.9	5 6.6	1 1.3	3 3.9	76 100.0



Table 6.15 General hospital psychiatric units. First admissions. Diagnosis. Ireland 2003. Numbers with percentages (continued)

	Organic Psychoses	Schizophrenia	Other Psychoses	Depressive Disorders	Mania	Neuroses	Personality Disorders	Alcoholic Disorders	Drug Dependence	Mental Handicap	Unspecified	Total
North-Western Health Board												
Letterkenny General Hospital	6	20	4	50	11	21	5	52	6	1	3	179
	3.4	11.2	2.2	27.9	6.1	11.7	2.8	29.1	3.4	0.6	1.7	100.0
South-Eastern Health Board												
St Joseph's Hospital, Clonmel	4	20	8	81	9	15	3	51	13	2	1	207
	1.9	9.7	3.9	39.1	4.3	7.2	1.4	24.6	6.3	1.0	0.5	100.0
Waterford Regional Hospital	6	27	1	121	10	7	11	32	7	1	0	223
	2.7	12.1	0.4	54.3	4.5	3.1	4.9	14.3	3.1	0.4	0.0	100.0
St Luke's Hospital, Kilkenny	2	16	1	50	3	19	3	11	6	1	1	113
	1.8	14.2	0.9	44.2	2.7	16.8	2.7	9.7	5.3	0.9	0.9	100.0
Southern Health Board												
Bantry General Hospital	2	13	6	23	9	11	2	13	2	1	2	84
	2.4	15.5	7.1	27.4	10.7	13.1	2.4	15.5	2.4	1.2	2.4	100.0
Cork University Hospital	0	12	23	84	22	11	2	15	8	1	4	182
	0.0	6.6	12.6	46.2	12.1	6.0	1.1	8.2	4.4	0.5	2.2	100.0
Mercy Hospital, Cork	0	21	1	178	19	2	1	37	1	0	0	260
	0.0	8.1	0.4	68.5	7.3	0.8	0.4	14.2	0.4	0.0	0.0	100.0
Tralee General Hospital	12	39	7	76	27	46	18	74	12	6	4	321
	3.7	12.1	2.2	23.7	8.4	14.3	5.6	23.1	3.7	1.9	1.2	100.0
Western Health Board												
Roscommon County Hospital	3	6	2	51	5	7	1	19	3	0	0	97
	3.1	6.2	2.1	52.6	5.2	7.2	1.0	19.6	3.1	0.0	0.0	100.0
University College Hospital, Galway	1	16	8	76	12	3	1	26	1	0	2	146
	0.7	11.0	5.5	52.1	8.2	2.1	0.7	17.8	0.7	0.0	1.4	100.0
Mayo General Hospital	1	0	2	3	2	1	0	1	0	0	0	10
	10.0	0.0	20.0	30.0	20.0	10.0	0.0	10.0	0.0	0.0	0.0	100.0
Total	75	344	82	1,210	223	245	106	451	114	21	88	2,959
	2.5	11.6	2.8	40.9	7.5	8.3	3.6	15.2	3.9	0.7	3.0	100.0



Table 6.16 Private hospitals. First admissions. Diagnosis. Ireland 2003. Numbers with percentages

	Organic Psychoses	Schizophrenia	Other Psychoses	Depressive Disorders	Mania	Neuroses	Personality Disorders	Alcoholic Disorders	Drug Dependence	Mental Handicap	Unspecified	Total
Bloomfield Hospital, Dublin	8	0	1	1	0	0	0	0	0	0	1	11
	72.7	0.0	9.1	9.1	0.0	0.0	0.0	0.0	0.0	0.0	9.1	100.0
Hampstead and Highfield Hospitals, Dublin	23	0	5	5	2	0	1	0	0	0	0	36
	63.9	0.0	13.9	13.9	5.6	0.0	2.8	0.0	0.0	0.0	0.0	100.0
Kylemore Clinic, Dublin	0	1	0	0	0	0	0	0	0	0	0	1
	0.0	100.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Palmerstown View, Dublin	0	0	0	0	0	0	0	0	0	0	0	0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St John of God Hospital, Dublin	34	26	4	148	94	32	4	168	5	0	1	516
	6.6	5.0	0.8	28.7	18.2	6.2	0.8	32.6	1.0	0.0	0.2	100.0
St Patrick's Hospital, Dublin	14	42	20	319	122	94	17	192	15	0	57	892
	1.6	4.7	2.2	35.8	13.7	10.5	1.9	21.5	1.7	0.0	6.4	100.0
Total	79	69	30	473	218	126	22	360	20	0	59	1,456
	5.4	4.7	2.1	32.5	15.0	8.7	1.5	24.7	1.4	0.0	4.1	100.0

Table 6.17 Health board hospitals. Discharges and deaths. Ireland 2003. Numbers with percentages

	Numbers			Percentages		
	Discharges	Deaths	Total	Discharges	Deaths	Total
East Coast Area Health Board						
Central Mental Hospital, Dublin	129	2	131	98.5	1.5	100.0
Cluain Mhuire Family Centre, Dublin	430	0	430	100.0	0.0	100.0
Newcastle Hospital, Greystones	549	6	555	98.9	1.1	100.0
Vergemount Clinic, Clonskeagh	260	1	261	99.6	0.4	100.0
Northern Area Health Board						
St Brendan's Hospital, Dublin	579	5	584	99.1	0.9	100.0
St Ita's Hospital, Portrane	1,003	24	1,027	97.7	2.3	100.0
St Vincent's Hospital, Fairview	559	0	559	100.0	0.0	100.0
South Western Area Health Board						
St. Loman's Hospital, Dublin	82	1	83	98.8	1.2	100.0
Midland Health Board						
St Fintan's Hospital, Portlaoise	675	3	678	99.6	0.4	100.0
St Loman's Hospital, Mullingar	620	22	642	96.6	3.4	100.0
Mid-Western Health Board						
St Joseph's Hospital, Limerick	110	13	123	89.4	10.6	100.0
North-Eastern Health Board						
St Brigid's Hospital, Ardee	484	9	493	98.2	1.8	100.0
St Davnet's Hospital, Monaghan	67	7	74	90.5	9.5	100.0
North-Western Health Board						
Mental Health Service, Sligo	469	1	470	99.8	0.2	100.0
St Conal's Hospital, Letterkenny	21	2	23	91.3	8.7	100.0

Table 6.17 Health board hospitals. Discharges and deaths. Ireland 2003. Numbers with percentages (continued)

	Numbers			Percentages		
	Discharges	Deaths	Total	Discharges	Deaths	Total
South-Eastern Health Board						
St Canice's Hospital, Kilkenny	114	9	123	92.7	7.3	100.0
St Dymphna's Hospital, Carlow	84	2	86	97.7	2.3	100.0
St Luke's Hospital, Clonmel	126	16	142	88.7	11.3	100.0
St Otteran's Hospital, Waterford	30	13	43	69.8	30.2	100.0
St Senan's Hospital, Enniscorthy	716	12	728	98.4	1.6	100.0
Southern Health Board						
Carraig Mór, Cork	191	0	191	100.0	0.0	100.0
St Finan's Hospital, Killarney	38	13	51	74.5	25.5	100.0
St Stephen's Hospital, Cork	351	15	366	95.9	4.1	100.0
Western Health Board						
St Brigid's Hospital, Ballinasloe	612	23	635	96.4	3.6	100.0
St Mary's Hospital, Castlebar	508	0	508	100.0	0.0	100.0
Total	8,807	199	9,006	97.8	2.2	100.0

Table 6.18 General hospital psychiatric units. Discharges and deaths. Ireland 2003. Numbers with percentages

	Numbers			Percentages		
	Discharges	Deaths	Total	Discharges	Deaths	Total
East Coast Area Health Board						
St Vincent's Hospital, Elm Park	195	1	196	99.5	0.5	100.0
Northern Area Health Board						
Mater Misericordiae Hospital	182	0	182	100.0	0.0	100.0
James Connolly Memorial Hospital	262	0	262	100.0	0.0	100.0
South Western Area Health Board						
Naas General Hospital	568	2	570	99.6	0.4	100.0
St James's Hospital, Dublin	443	0	443	100.0	0.0	100.0
Tallaght Hospital, Dublin	494	1	495	99.8	0.2	100.0
Mid-Western Health Board						
Ennis General Hospital	555	0	555	100.0	0.0	100.0
Regional Hospital, Limerick	650	2	652	99.7	0.3	100.0
North-Eastern Health Board						
Cavan General Hospital	129	1	130	99.2	0.8	100.0
Our Lady's Hospital, Navan	246	0	246	100.0	0.0	100.0
North-Western Health Board						
Letterkenny General Hospital	684	1	685	99.9	0.1	100.0
South-Eastern Health Board						
St Joseph's Hospital, Clonmel	802	1	803	99.9	0.1	100.0
Waterford Regional Hospital	705	4	709	99.4	0.6	100.0
St Luke's Hospital, Kilkenny	417	2	419	99.5	0.5	100.0
Southern Health Board						
Bantry General Hospital	275	0	275	100.0	0.0	100.0
Cork University Hospital	633	2	635	99.7	0.3	100.0
Mercy Hospital, Cork	831	1	832	99.9	0.1	100.0
Tralee General Hospital	807	3	810	99.6	0.4	100.0
Western Health Board						
Roscommon County Hospital	378	0	378	100.0	0.0	100.0
University College Hospital, Galway	615	1	616	99.8	0.2	100.0
Mayo General Hospital	11	0	11	100.0	0.0	100.0
Total	9,882	22	9,904	99.8	0.2	100.0

Table 6.19 Private hospitals. Discharges and deaths. Ireland 2003. Numbers with percentages

	Numbers			Percentages		
	Discharges	Deaths	Total	Discharges	Deaths	Total
Bloomfield Hospital, Dublin	2	7	9	22.2	77.8	100.0
Hampstead and Highfield Hospitals, Dublin	40	17	57	70.2	29.8	100.0
Kylemore Clinic, Dublin	2	1	3	66.7	33.3	100.0
Palmerstown View, Dublin	0	0	0	0.0	0.0	0.0
St John of God Hospital, Dublin	1,286	0	1,286	100.0	0.0	100.0
St Patrick's Hospital, Dublin	2,892	3	2,895	99.9	0.1	100.0
Total	4,222	28	4,250	99.3	0.7	100.0

Table 6.20 Health board hospitals. Discharges (including deaths). Length of Stay. Ireland 2003. Numbers with percentages

	Under 1 Week	1 - < 2 Weeks	2 - < 4 Weeks	1 - < 3 Months	3 Months - < 1 Year	1 - < 5 Years	5 - < 10 Years	10 - < 25 Years	25 Years & Over	Total
East Coast Area Health Board										
Central Mental Hospital, Dublin	17	19	26	47	15	6	0	0	1	131
	13.0	14.5	19.8	35.9	11.5	4.6	0.0	0.0	0.8	100.0
Cluain Mhuire Family Centre, Dublin	82	78	117	130	22	1	0	0	0	430
	19.1	18.1	27.2	30.2	5.1	0.2	0.0	0.0	0.0	100.0
Newcastle Hospital, Greystones	243	129	86	58	33	6	0	0	0	555
	43.8	23.2	15.5	10.5	5.9	1.1	0.0	0.0	0.0	100.0
Vergemount Clinic, Clonskeagh	63	57	58	68	15	0	0	0	0	261
	24.1	21.8	22.2	26.1	5.7	0.0	0.0	0.0	0.0	100.0
Northern Area Health Board										
St Brendan's Hospital, Dublin	191	122	112	86	52	15	6	0	0	584
	32.7	20.9	19.2	14.7	8.9	2.6	1.0	0.0	0.0	100.0
St Ita's Hospital, Portrane	314	285	173	138	54	36	7	6	14	1,027
	30.6	27.8	16.8	13.4	5.3	3.5	0.7	0.6	1.4	100.0
St Vincent's Hospital, Fairview	209	119	99	105	16	10	1	0	0	559
	37.4	21.3	17.7	18.8	2.9	1.8	0.2	0.0	0.0	100.0
South Western Area Health Board										
St Loman's Hospital, Dublin	48	12	6	1	4	10	1	1	0	83
	57.8	14.5	7.2	1.2	4.8	12.0	1.2	1.2	0.0	100.0
Midland Health Board										
St Fintan's Hospital, Portlaoise	246	165	117	115	21	4	2	6	2	678
	36.3	24.3	17.3	17.0	3.1	0.6	0.3	0.9	0.3	100.0
St Loman's Hospital, Mullingar	245	124	101	113	38	12	2	3	4	642
	38.2	19.3	15.7	17.6	5.9	1.9	0.3	0.5	0.6	100.0



Table 6.20 Health board hospitals. Discharges (including deaths). Length of Stay. Ireland 2003. Numbers with percentages (contd.)

	Under 1 Week	1 - < 2 Weeks	2 - < 4 Weeks	1 - < 3 Months	3 Months - < 1 Year	1 - < 5 Years	5 - < 10 Years	10 - < 25 Years	25 Years & Over	Total
Mid-Western Health Board										
St Joseph's Hospital, Limerick	30	8	11	13	7	15	12	12	15	123
	24.4	6.5	8.9	10.6	5.7	12.2	9.8	9.8	12.2	100.0
North-Eastern Health Board										
St Brigid's Hospital, Ardee	165	132	94	70	19	8	2	2	1	493
	33.5	26.8	19.1	14.2	3.9	1.6	0.4	0.4	0.2	100.0
St Davnet's Hospital, Monaghan	18	10	21	16	3	0	1	1	4	74
	24.3	13.5	28.4	21.6	4.1	0.0	1.4	1.4	5.4	100.0
North-Western Health Board										
Mental Health Service, Sligo	135	89	99	110	34	3	0	0	0	470
	28.7	18.9	21.1	23.4	7.2	0.6	0.0	0.0	0.0	100.0
St Conal's Hospital, Letterkenny	1	3	1	5	7	3	1	2	0	23
	4.3	13.0	4.3	21.7	30.4	13.0	4.3	8.7	0.0	100.0
South-Eastern Health Board										
St Canice's Hospital, Kilkenny	18	15	24	37	17	8	2	1	1	123
	14.6	12.2	19.5	30.1	13.8	6.5	1.6	0.8	0.8	100.0
St Dymphna's Hospital, Carlow	24	16	16	24	5	1	0	0	0	86
	27.9	18.6	18.6	27.9	5.8	1.2	0.0	0.0	0.0	100.0
St Luke's Hospital, Clonmel	38	26	28	26	10	6	3	3	2	142
	26.8	18.3	19.7	18.3	7.0	4.2	2.1	2.1	1.4	100.0
St Otteran's Hospital, Waterford	4	6	7	8	2	11	1	2	2	43
	9.3	14.0	16.3	18.6	4.7	25.6	2.3	4.7	4.7	100.0
St Senan's Hospital, Enniscorthy	260	172	111	132	41	6	2	1	3	728
	35.7	23.6	15.2	18.1	5.6	0.8	0.3	0.1	0.4	100.0

Table 6.20 Health board hospitals. Discharges (including deaths). Length of Stay. Ireland 2003. Numbers with percentages (contd.)

	Under 1 Week	1 - < 2 Weeks	2 - < 4 Weeks	1 - < 3 Months	3 Months - < 1 Year	1 - < 5 Years	5 - < 10 Years	10 - < 25 Years	25 Years & Over	Total
<b>Southern Health Board</b>										
Carraig Mór, Cork	74	34	40	34	7	2	0	0	0	191
	38.7	17.8	20.9	17.8	3.7	1.0	0.0	0.0	0.0	100.0
St Finan's Hospital, Killarney	2	3	2	24	3	7	1	2	7	51
	3.9	5.9	3.9	47.1	5.9	13.7	2.0	3.9	13.7	100.0
St Stephen's Hospital, Cork	81	51	75	108	27	11	7	6	0	366
	22.1	13.9	20.5	29.5	7.4	3.0	1.9	1.6	0.0	100.0
<b>Western Health Board</b>										
St Brigid's Hospital, Ballinasloe	210	136	124	89	42	20	5	3	6	635
	33.1	21.4	19.5	14.0	6.6	3.1	0.8	0.5	0.9	100.0
St Mary's Hospital, Castlebar	142	113	83	105	29	22	3	4	7	508
	28.0	22.2	16.3	20.7	5.7	4.3	0.6	0.8	1.4	100.0
Total	2,860	1,924	1,631	1,662	523	223	59	55	69	9,006
	<b>31.8</b>	<b>21.4</b>	<b>18.1</b>	<b>18.5</b>	<b>5.8</b>	<b>2.5</b>	<b>0.7</b>	<b>0.6</b>	<b>0.8</b>	<b>100.0</b>



Table 6.21 General hospital psychiatric units. Discharges (including deaths). Length of stay. Ireland 2003.  
Numbers with percentages

	Under 1 Week	1 - < 2 Weeks	2 - < 4 Weeks	1 - < 3 Months	3 Months - < 1 Year	1 - < 5 Years	5 - < 10 Years	10 - < 25 Years	25 Years & Over	Total
East Coast Area Health Board										
St Vincent's Hospital, Elm Park	69 35.2	28 14.3	42 21.4	47 24.0	10 5.1	0 0.0	0 0.0	0 0.0	0 0.0	196 100.0
Northern Area Health Board										
Mater Misericordiae Hospital	50 27.5	34 18.7	54 29.7	42 23.1	2 1.1	0 0.0	0 0.0	0 0.0	0 0.0	182 100.0
James Connolly Memorial Hospital	64 24.4	56 21.4	50 19.1	79 30.2	13 5.0	0 0.0	0 0.0	0 0.0	0 0.0	262 100.0
South Western Area Health Board										
Naas General Hospital	276 48.4	136 23.9	92 16.1	58 10.2	7 1.2	1 0.2	0 0.0	0 0.0	0 0.0	570 100.0
St James's Hospital, Dublin	192 43.3	86 19.4	83 18.7	69 15.6	10 2.3	3 0.7	0 0.0	0 0.0	0 0.0	443 100.0
Tallaght Hospital, Dublin	131 26.5	73 14.7	91 18.4	127 25.7	67 13.5	6 1.2	0 0.0	0 0.0	0 0.0	495 100.0
Mid-Western Health Board										
Ennis General Hospital	198 35.7	91 16.4	123 22.2	111 20.0	31 5.6	1 0.2	0 0.0	0 0.0	0 0.0	555 100.0
Regional Hospital, Limerick	188 28.8	137 21.0	150 23.0	153 23.5	24 3.7	0 0.0	0 0.0	0 0.0	0 0.0	652 100.0
North-Eastern Health Board										
Cavan General Hospital	35 26.9	25 19.2	28 21.5	32 24.6	9 6.9	1 0.8	0 0.0	0 0.0	0 0.0	130 100.0
Our Lady's Hospital, Navan	63 25.6	43 17.5	54 22.0	77 31.3	8 3.3	1 0.4	0 0.0	0 0.0	0 0.0	246 100.0
North-Western Health Board										
Letterkenny General Hospital	238 34.7	155 22.6	148 21.6	125 18.2	18 2.6	1 0.1	0 0.0	0 0.0	0 0.0	685 100.0

Table 6.21 General hospital psychiatric units. Discharges (including deaths). Length of stay. Ireland 2003. Numbers with percentages (continued)

	Under 1 Week	1 - < 2 Weeks	2 - < 4 Weeks	1 - < 3 Months	3 Months - < 1 Year	1 - < 5 Years	5 - < 10 Years	10 - < 25 Years	25 Years & Over	Total
South-Eastern Health Board										
St Joseph's Hospital, Clonmel	251	197	166	150	29	10	0	0	0	803
	31.3	24.5	20.7	18.7	3.6	1.2	0.0	0.0	0.0	100.0
Waterford Regional Hospital	265	148	152	133	9	2	0	0	0	709
	37.4	20.9	21.4	18.8	1.3	0.3	0.0	0.0	0.0	100.0
St Luke's Hospital, Kilkenny	137	77	100	95	10	0	0	0	0	419
	32.7	18.4	23.9	22.7	2.4	0.0	0.0	0.0	0.0	100.0
Southern Health Board										
Bantry General Hospital	120	58	53	38	6	0	0	0	0	275
	43.6	21.1	19.3	13.8	2.2	0.0	0.0	0.0	0.0	100.0
Cork University Hospital	159	105	144	199	27	1	0	0	0	635
	25.0	16.5	22.7	31.3	4.3	0.2	0.0	0.0	0.0	100.0
Mercy Hospital, Cork	271	187	195	148	31	0	0	0	0	832
	32.6	22.5	23.4	17.8	3.7	0.0	0.0	0.0	0.0	100.0
Tralee General Hospital	249	188	184	150	39	0	0	0	0	810
	30.7	23.2	22.7	18.5	4.8	0.0	0.0	0.0	0.0	100.0
Western Health Board										
Roscommon County Hospital	132	99	71	61	14	1	0	0	0	378
	34.9	26.2	18.8	16.1	3.7	0.3	0.0	0.0	0.0	100.0
University College Hospital, Galway	170	150	144	135	16	1	0	0	0	616
	27.6	24.4	23.4	21.9	2.6	0.2	0.0	0.0	0.0	100.0
Mayo General Hospital	5	5	1	0	0	0	0	0	0	11
	45.5	45.5	9.1	0.0	0.0	0.0	0.0	0.0	0.0	100.0
Total	3,263	2,078	2,125	2,029	380	29	0	0	0	9,904
	<b>32.9</b>	<b>21.0</b>	<b>21.5</b>	<b>20.5</b>	<b>3.8</b>	<b>0.3</b>	<b>0.0</b>	<b>0.0</b>	<b>0.0</b>	<b>100.0</b>

Table 6.22 Private Hospitals. Discharges (including deaths). Length of stay. Ireland 2003. Numbers with percentages.

	Under 1 Week	1 - < 2 Weeks	2 - < 4 Weeks	1 - < 3 Months	3 Months - < 1 Year	1 - < 5 Years	5 - < 10 Years	10 - < 25 Years	25 Years & Over	Total
Bloomfield Hospital, Dublin	0	0	0	1	3	3	1	1	0	9
	0.0	0.0	0.0	11.1	33.3	33.3	11.1	11.1	0.0	100.0
Hampstead and Highfield Hospitals, Dublin	7	5	8	11	14	10	2	0	0	57
	12.3	8.8	14.0	19.3	24.6	17.5	3.5	0.0	0.0	100.0
Kylemore Clinic, Dublin	0	0	0	0	0	2	1	0	0	3
	0.0	0.0	0.0	0.0	0.0	66.7	33.3	0.0	0.0	100.0
Palmerstown View, Dublin	0	0	0	0	0	0	0	0	0	0
	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
St John of God Hospital, Dublin	220	194	264	538	69	1	0	0	0	1,286
	17.1	15.1	20.5	41.8	5.4	0.1	0.0	0.0	0.0	100.0
St Patrick's Hospital, Dublin	284	338	821	1,356	90	4	1	1	0	2,895
	9.8	11.7	28.4	46.8	3.1	0.1	0.0	0.0	0.0	100.0
Total	511	537	1,093	1,906	176	20	5	2	0	4,250
	<b>12.0</b>	<b>12.6</b>	<b>25.7</b>	<b>44.8</b>	<b>4.1</b>	<b>0.5</b>	<b>0.1</b>	<b>0.0</b>	<b>0.0</b>	<b>100.0</b>



## 7. Children's Centres

Returns for Warrenstown House, Dublin and St Anne's Children's Centre, Galway, are included in the data below. There were no admissions to Court Hall, Dublin, in 2003.

There were 66 admissions to children's centres in 2003, with 57 first admissions and 9 re-admissions (Table 7.1). Fifty-eight per cent of admissions were to St Anne's Children's Centre.

Table 7.1 Children's Centres. All, first and re-admissions. Ireland 2003.  
Numbers with percentages.

	Numbers			Percentages		
	First	Re-admissions	All admissions	First	Re-admissions	All admissions
Warrenstown House, Dublin	26	2	28	92.9	7.1	42.4
St. Anne's Children's Centre, Galway	31	7	38	81.6	18.4	57.6
Total	57	9	66	86.4	13.6	100.0

### Age and gender

Fifty-five per cent of all admissions to children's centres were of females (Table 7.2). Almost one-quarter of all admissions (23%) were aged 16 years, one-fifth (21%) were aged 14 years, while a further 18% were aged 15 years.

Table 7.2 Children's centres. All admissions. Age and Gender. Ireland 2003.  
Numbers with percentages.

	Male	Female	Total	%
6 years	0	1	1	1.5
8 years	1	0	1	1.5
9 years	0	1	1	1.5
11 years	2	0	2	3.0
12 years	2	3	5	7.6
13 years	1	5	6	9.1
14 years	8	6	14	21.2
15 years	4	8	12	18.2
16 years	8	7	15	22.7
17 years	2	2	4	6.1
18 years	0	1	1	1.5
Unspecified	2	2	4	6.1
Total	30 (45%)	36 (55%)	66	100.0

## Diagnosis

Neuroses accounted for 38% of all admissions, other psychoses accounted for 11%, while depressive disorders and mania each accounted for 6% (Table 7.3).

Table 7.3 Children's centres. All admissions. Diagnosis and gender. Ireland 2003. Numbers with percentages

	Numbers			Percentages		
	Male	Female	Total	Male	Female	Total
Organic Psychoses	1	0	1	3.3	0.0	1.5
Schizophrenia	0	1	1	0.0	2.8	1.5
Other Psychoses	4	3	7	13.3	8.3	10.6
Depressive Disorders	3	1	4	10.0	2.8	6.1
Mania	4	0	4	13.3	0.0	6.1
Neuroses	5	20	25	16.7	55.6	37.9
Conduct Disorders	1	1	2	3.3	2.8	3.0
Drug Dependence	1	0	1	3.3	0.0	1.5
Mental Handicap	1	1	2	3.3	2.8	3.0
Unspecified	10	9	19	33.3	25.0	28.8
Total	30	36	66	100.0	100.0	100.0

# Part II

In-patient Census 2003





## 8. In-patient Census 2003

The Department of Health and Children's annual end-of-year census of psychiatric hospitals and units was carried out on 31 December 2003. There were 3,658 patients resident in Irish psychiatric hospitals and units (Table 8.1), a rate of 120.8 per 100,000 population aged 16 years and over.<sup>a</sup> This is a decrease on the 2002 rate of 128.5 per 100,000.

The decline in the in-patient population over the last forty years is presented in Figure 8.1 and Table 8.2. In-patient numbers have fallen from 19,801 in 1963 to 3,658 in 2003 and this decline is largely attributed to the death of older long-stay patients and their non-replacement by new long-stay patients, along with the development of more extensive community psychiatric facilities.

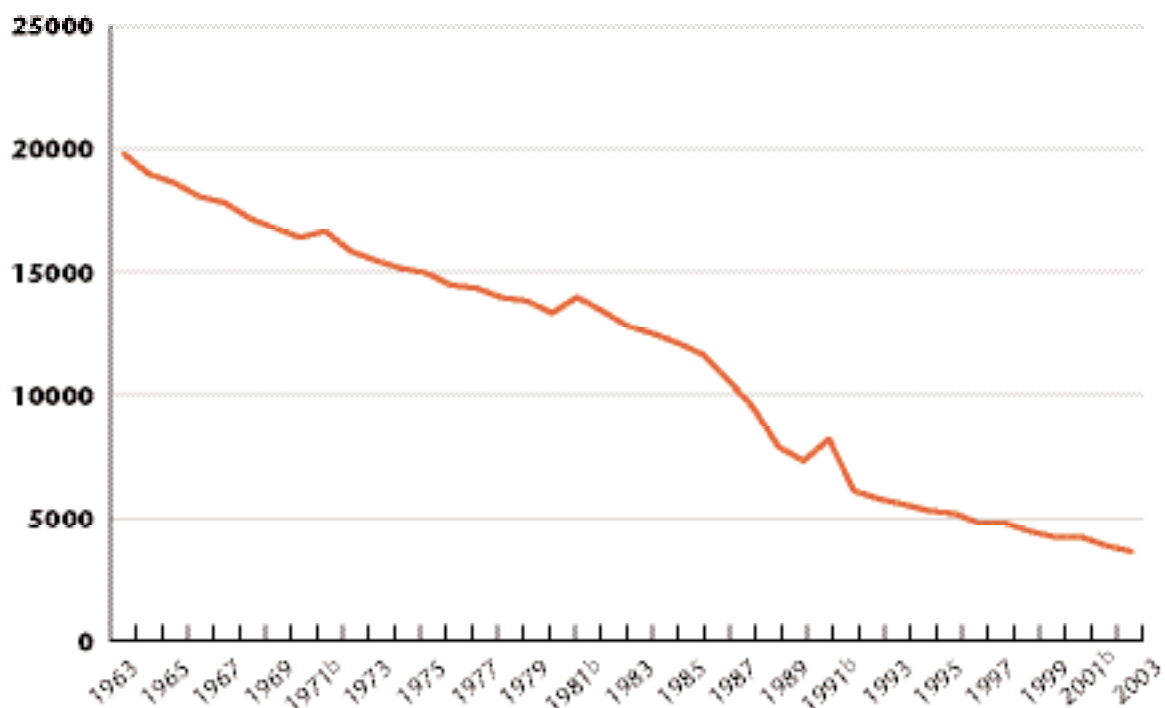


Figure 8.1 Irish psychiatric in-patients 1963-2003. Numbers

### Gender and legal status

Males accounted for over half of all residents on census night, representing a rate of 137.3 per 100,000 population aged 16 years and over, compared to a rate of 104.7 for females (Table 8.2).

Eighteen per cent of residents were non-voluntary (Table 8.2), a slight reduction on the proportion for 2002 (20%). The rate of non-voluntary hospitalisation was 22.3 per 100,000 population. Males had a higher rate of non-voluntary hospitalisation, at 27.0, compared to females, at 17.6 per 100,000 population.

<sup>a</sup> The resident rate at 31 December per 100,000 total population was 93.4

<sup>b</sup> MSRB/HRB Census completed on 31 March of each year.

## Age and length of stay

Over one-third of in-patients were in the 45–64 year age group, 27% were aged 20–44 years, while a further 36% were aged 65 years and over (Table 8.3). There were four persons under 16 years of age on census night.

The 75-year-and-over age group had the highest rate of hospitalisation, at 338.8 per 100,000 population, followed by the 65–74 year age group, at 267.9 and the 45–64 year age group, at 158.1 (Figure 8.2).

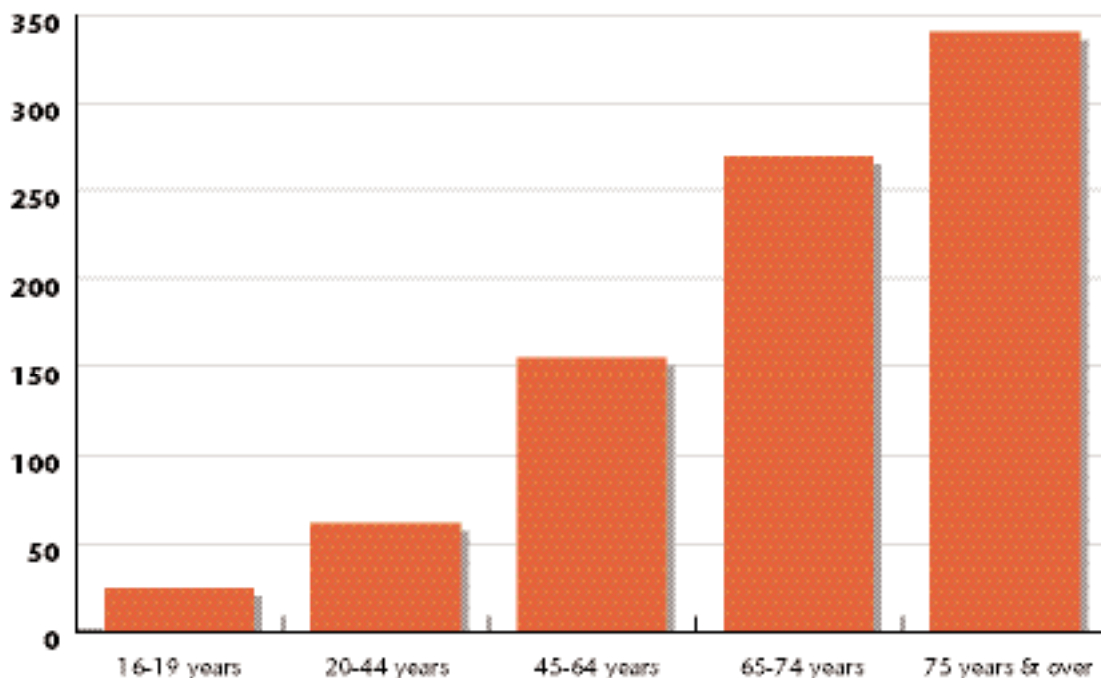


Figure 8.2 In-patient population by age group. Ireland 2003.  
Rates per 100,000 population aged 16 years and over

Thirty-nine per cent of residents were in hospital for more than five years on census night, representing a long-stay hospitalisation rate of 46.5 per 100,000 population (Table 8.3). This is a reduction in the long-stay hospitalisation rate of 50.7 per 100,000 in 2002. Over one-third of residents (36%) had been in hospital for less than three months, while 16% had been in hospital for one to five years. Over half (50%) of those in hospital for more than five years were aged 65 years and over.

## Diagnosis

Thirty-three per cent of residents had a diagnosis of schizophrenia, 18% had a diagnosis of depressive disorders and 14% had a diagnosis of mental handicap (Table 8.4). These three disorders accounted for almost two-thirds (65%) of all residents on census night. Patients with a diagnosis of schizophrenia had the highest rate of hospitalisation, at 40.3 per 100,000 population, followed by depressive disorders, at 21.9, and mental handicap, at 16.5. Rates of hospitalisation for all disorders decreased from those in 2002, with the exception of depressive disorders, which

increased from 17.7 per 100,000 in 2002 to 21.9 in 2003, and personality disorders, which increased marginally from 2.7 per 100,000 in 2002 to 3.3 in 2003 (Figure 8.3).

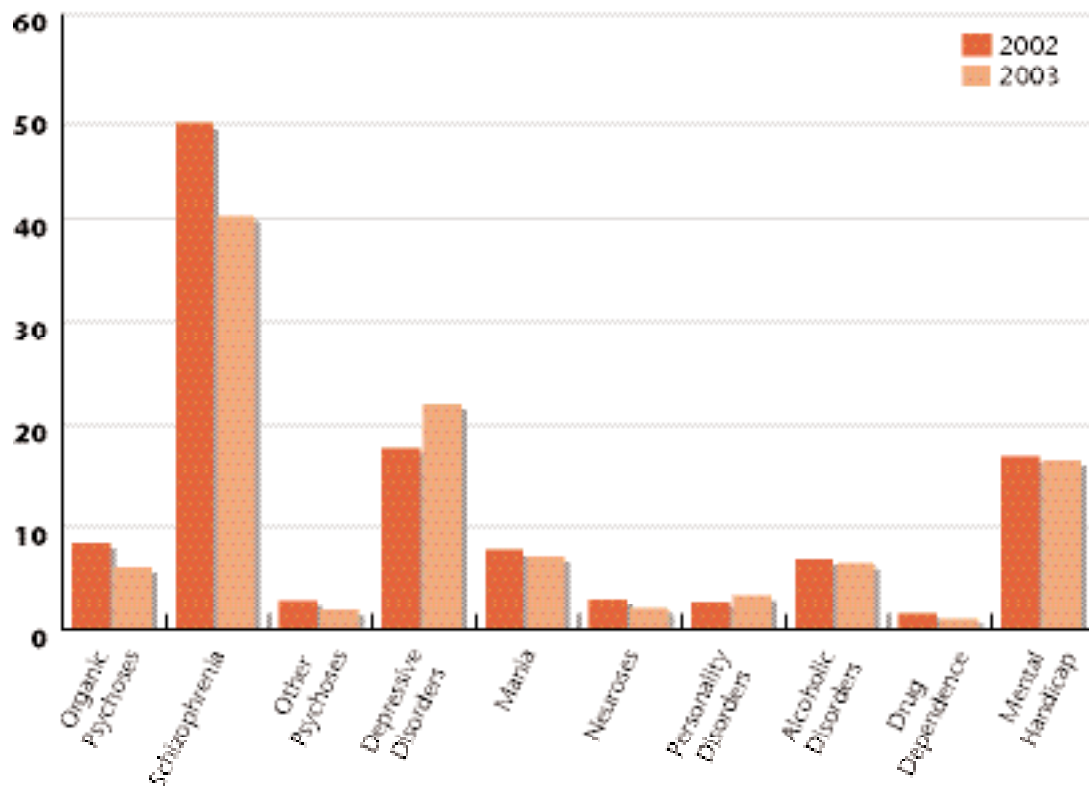


Figure 8.3 In-patient population by diagnosis. Ireland 2002-2003.  
Rates per 100,000 population aged 16 years and over

### Health Board Area

There were wide variations in hospitalisation rates by health board area, ranging from 209.8 per 100,000 population in the South-Eastern Health Board to 26.1 in the South Western Area Health Board (Table 8.5 and Figure 8.4), an eight-fold difference. The Midland Health Board had the second-highest rate of hospitalisation, at 156.8 per 100,000, followed by the Western Health Board, at 131.0. Hospitalisation rates in all health board areas decreased from 2002.

Bed rates in 2003 also varied greatly, ranging from 237.1 per 100,000 population in the South-Eastern Health Board to 52.2 in the South Western Area Health Board (Table 8.5 and Figure 8.4). Compared to 2002, there was a decrease in the bed rates for all health board areas from the 2002 rate with the exception of the North-Western Health Board, which remained unchanged.

Hospital type

Sixty-six per cent of residents were accommodated in health board hospitals on census night; 22% were in general hospital psychiatric units and 12% were in private hospitals (Table 8.6).

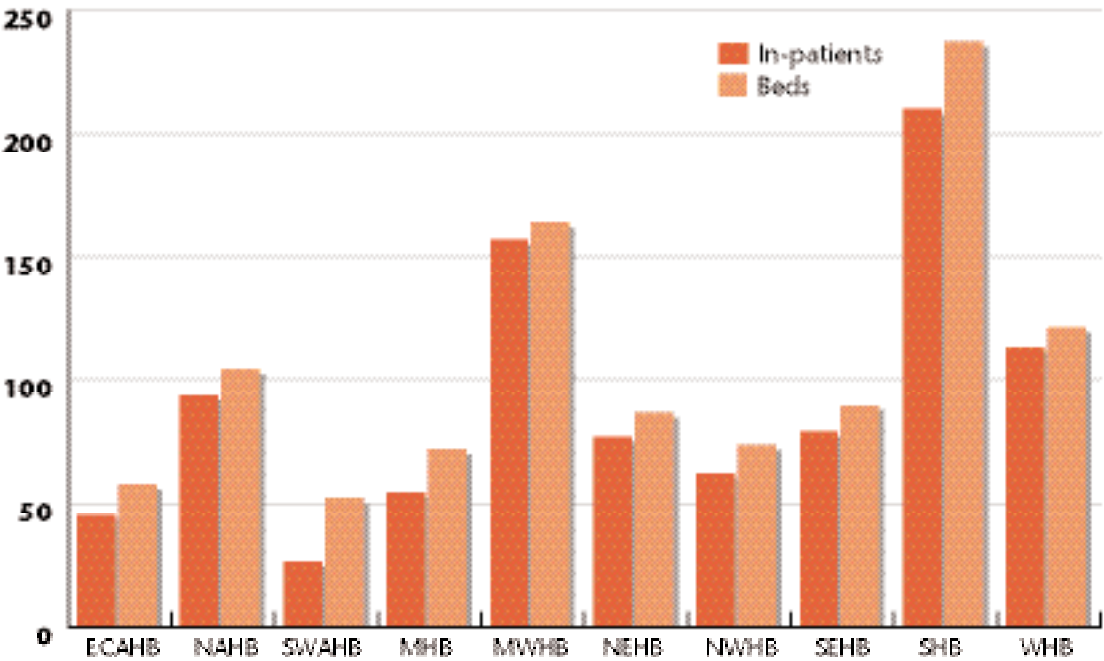


Figure 8.4 In-patients and beds by health board area. Ireland 2003.  
Rates per 100,000 population aged 16 years and over

Table 8.1 Irish psychiatric in-patients 1963-2002. Numbers

Year	Number	Year	Number	Year	Number	Year	Number
1963	19,801	1974	15,156	1985	12,097	1996	5,212
1964	18,989	1975	14,967	1986	11,643	1997	4,817
1965	18,641	1976	14,473	1987	10,621	1998	4,820
1966	18,084	1977	14,352	1988	9,500	1999	4,469
1967	17,841	1978	13,968	1989	7,897	2000	4,230
1968	17,218	1979	13,838	1990	7,334	2001 <sup>a</sup>	4,321
1969	16,802	1980	13,342	1991 <sup>a</sup>	8,207	2002	3,891
1970	16,403	1981 <sup>a</sup>	13,984	1992	6,130	2003	3,658
1971 <sup>a</sup>	16,661	1982	13,428	1993	5,806		
1972	15,856	1983	12,802	1994	5,581		
1973	15,471	1984	12,484	1995	5,327		

<sup>a</sup> MSRB/HRB Census completed on 31 March of each year.

Table 8.2 Number and status of in-patients 2003. Numbers and percentages with rates per 100,000 population aged 16 years and over

	Males			Females			Total		
	Number	%	Rates	Number	%	Rates	Number	%	Rates
Voluntary	1,578	77.1	105.9	1,281	79.5	83.3	2,859	78.2	94.4
Non-voluntary	403	19.7	27.0	271	16.8	17.6	674	18.4	22.3
Ward of court	41	2.0	2.8	33	2.0	2.1	74	2.0	2.4
Unspecified	25	1.2	1.7	26	1.6	1.7	51	1.4	1.7
Total	2,047	100.0	137.3	1,611	100.0	104.7	3,658	100.0	120.8

2002															
	<16 years		16-19 years		20-44 years		45-64 years		65-74 years		75 years & over		All ages		
	Numbers	Row %	Numbers	Row %	Numbers	Row %	Numbers	Row %	Numbers	Row %	Numbers	Row %	Numbers	Col %	Rates
Less than 3 months	2	0.2	42	3.3	552	43.9	406	32.3	156	12.4	98	7.8	1,256	32.3	41.5
3-12 months	2	0.5	13	3.1	123	29.6	150	36.1	84	20.2	44	10.6	416	10.7	13.7
1-5 years	0	0.0	5	0.7	159	23.3	222	32.6	138	20.2	158	23.2	682	17.5	22.5
More than 5 years	0	0.0	0	0.0	174	11.3	547	35.6	399	26.0	417	27.1	1,537	39.5	50.7
Total	4	0.1	60	1.5	1,008	25.9	1,325	34.1	777	20.0	717	18.4	3,891	100.0	128.5
2003															
	<16 years		16-19 years		20-44 years		45-64 years		65-74 years		75 years & over		All ages		
	Numbers	Row %	Numbers	Row %	Numbers	Row %	Numbers	Row %	Numbers	Row %	Numbers	Row %	Numbers	Col %	Rates
Less than 3 months	3	0.2	34	2.6	556	42.1	493	37.3	136	10.3	100	7.6	1,322	36.1	43.6
3-12 months	0	0.0	4	1.2	116	34.0	109	32.0	63	18.5	49	14.4	341	9.3	11.3
1-5 years	1	0.2	18	3.1	143	24.4	179	30.5	125	21.3	120	20.5	586	16.0	19.3
More than 5 years	0	0.0	0	0.0	165	11.7	534	37.9	334	23.7	376	26.7	1,409	38.5	46.5
Total	4	0.1	56	1.5	980	26.8	1,315	35.9	658	18.0	645	17.6	3,658	100.0	120.8

2002														
	<16 years		16-19 years		20-44 years		45-64 years		65-74 years		75 years & over		All ages	
	Numbers	Row %	Numbers	Row %	Numbers	Row %	Numbers	Row %	Numbers	Row %	Numbers	Row %	Numbers	Rates
Less than 3 months	2	0.2	42	3.3	552	43.9	406	32.3	156	12.4	98	7.8	1,256	41.5
3-12 months	2	0.5	13	3.1	123	29.6	150	36.1	84	20.2	44	10.6	416	13.7
1-5 years	0	0.0	5	0.7	159	23.3	222	32.6	138	20.2	158	23.2	682	22.5
More than 5 years	0	0.0	0	0.0	174	11.3	547	35.6	399	26.0	417	27.1	1,537	50.7
Total	4	0.1	60	1.5	1,008	25.9	1,325	34.1	777	20.0	717	18.4	3,891	128.5
2003														
	<16 years		16-19 years		20-44 years		45-64 years		65-74 years		75 years & over		All ages	
	Numbers	Row %	Numbers	Row %	Numbers	Row %	Numbers	Row %	Numbers	Row %	Numbers	Row %	Numbers	Rates
Less than 3 months	3	0.2	34	2.6	556	42.1	493	37.3	136	10.3	100	7.6	1,322	43.6
3-12 months	0	0.0	4	1.2	116	34.0	109	32.0	63	18.5	49	14.4	341	11.3
1-5 years	1	0.2	18	3.1	143	24.4	179	30.5	125	21.3	120	20.5	586	19.3
More than 5 years	0	0.0	0	0.0	165	11.7	534	37.9	334	23.7	376	26.7	1,409	46.5
Total	4	0.1	56	1.5	980	26.8	1,315	35.9	658	18.0	645	17.6	3,658	120.8

Table 8.4 Diagnosis of in-patient residents. Ireland 2002-2003.  
Number and percentages with rates per 100,000 population aged 16 years and over

	2002			2003			Change in % 2002-2003
	Numbers	Rates	%	Numbers	Rates	%	
Organic Psychoses	253	8.4	6.5	185	6.1	5.1	-1.4
Schizophrenia	1,492	49.3	38.3	1,221	40.3	33.4	-5.0
Other Psychoses	86	2.8	2.2	58	1.9	1.6	-0.6
Depressive Disorders	537	17.7	13.8	663	21.9	18.1	4.3
Mania	234	7.7	6.0	216	7.1	5.9	-0.1
Neuroses	91	3.0	2.3	60	2.0	1.6	-0.7
Personality Disorders	83	2.7	2.1	101	3.3	2.8	0.6
Alcoholic Disorders	205	6.8	5.3	196	6.5	5.4	0.1
Drug Dependence	46	1.5	1.2	30	1.0	0.8	-0.4
Mental Handicap	509	16.8	13.1	501	16.5	13.7	0.6
Unspecified	355	11.7	9.1	166	5.5	4.5	-4.6
Diagnosis not available	0	0.0	0.0	261	8.6	7.1	7.1
Total	3,891	128.5	100.0	3,658	120.8	100.0	

Table 8.5 Health Board Area. In-patients and beds. Ireland 2002-2003.  
Numbers with rates per 100,000 population aged 16 years and over

	Inpatients						Beds		
	2002			2003			2002		
	Number	Rates		Number	Rates		Number	Rates	
ECAHB	-	-		120	45.2		-	-	
NAHB	-	-		359	93.4		-	-	
SWAHB	-	-		118	26.1		-	-	
ERHA	679	61.6		597	54.2		821	74.5	
MHB	252	148.6		266	156.8		294	173.3	
MWHB	270	103.0		201	76.6		264	100.7	
NEHB	166	63.9		161	62.0		206	79.3	
NWHB	122	72.6		132	78.6		150	89.3	
SEHB	680	210.7		677	209.8		784	242.9	
SHB	549	121.8		510	113.1		572	126.9	
WHB	435	148.0		385	131.0		477	162.3	
Private Hospitals <sup>a</sup>	433	-		424	-		658	-	
Central Mental Hospital <sup>a</sup>	74	-		74	-		75	-	
St Joseph's Intellectual Disability Service <sup>b</sup>	231	-		231	-		253	-	
Total	3,891	128.5		3,658	811.4		4,554	150.4	
							4,334		961.3

<sup>a</sup> Private hospitals and the Central Mental Hospital are not rated to the Census of Population as they receive admissions from throughout the country and do not provide services for a specified catchment area.

<sup>b</sup> St Joseph's Intellectual Disability is a separate and autonomous intellectual disability service within the psychiatric hospital system. It provides a regional rather than a catchment area service and thus is not rated.

Table 8.6 Hospital type. In-patients. Ireland 2002-2003. Numbers with percentages

	2002		2003	
	2002		2003	
	Numbers	%	Numbers	%
Health board hospital <sup>a</sup>	2,715	69.8	2,417	66.1
Private hospital	433	11.1	424	11.6
General hospital psychiatric unit	743	19.1	817	22.3
Total	3,891	100.0	3,658	100.0

<sup>a</sup> Includes the Central Mental Hospital, Dundrum and St Joseph's Intellectual Disability Service.



# Part III

In-patient Data based on Returns to the  
Department of Health and Children



## 9. In-patient Data based on Returns to the Department of Health and Children

### Introduction

There has been a long-standing practice of returning end-of-year data from mental health services to the Department of Health and Children (DOHC) for the purpose of including these in the annual Report of the Inspector of Mental Hospitals. The data cover aspects of in-patient services and also provide statistics on community mental health services. This chapter provides an account of some of these data, excluding data covered in previous chapters<sup>1</sup>.

When the last Inspectorate took up office in 1987, the form on which these data were returned was revised and extended and further improvements were incorporated over the lifetime of that Inspectorate up to 2003. The forms were distributed each year to the hospital administrators/secretaries of each service who, on completion, returned them to the Department.

A degree of persistence and effort was required by personnel in the Department of Health and Children and the Health Research Board to ensure that the forms capturing this information were completed and returned. The quality of the data was been improving over the years, such that this year the MHRD deemed it appropriate to present this information hitherto unpublished. It should be borne in mind however that we are reporting here on data *returned* by the mental health services themselves on the assumption that they are accurate.

When referring to admissions it is important to distinguish between the numbers of admissions and persons contributing to these admission numbers. As a person can only be a first admission once the number of admissions and persons involved will be the same. However, as the same patient may be admitted several times during the year, the numbers of re-admissions – and therefore all admissions – will exceed the numbers of persons making up re-admission and all admission numbers.

The data are presented under the following section headings – Administrative Matters (Section 1), Self-Harm and Suicide (Section 2), Complaints, Freedom of Information Requests and Research (Section 3) and Clinical Practice (Section 4).

### Section 1: Administrative matters

Three variables are presented under this heading as follows:

#### 1.1 Extension of Temporary Patient Reception Orders (TPRO)

The Mental Treatment Act, 1945, allows for the involuntary detention of a person in hospital by the making of a Temporary Patient Reception Order or TPRO. Following an initial detention period of six months, the Act provides for the extension of the Order so that the patient can be detained for a further period of six months to a total of three extensions of the original detention period. In other words, a patient may be detained for a total period of two years by the extension mechanism, after which the original TPRO ceases to have validity.

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<sup>1</sup> Previous chapters are based on NPIRS data not on Department of Health and Children data.

In 2003 there were 355 extensions of TPROs reported nationally, a rate of 9 per 100,000 population aged 16 years and over. It should however be borne in mind that some of these extensions concerned the same patients, i.e. one patient could have had his/her TPRO extended twice during 2003. Table 9.1 shows that there were considerable variations in the contributions of health boards to the national quota of extensions, from the Northern Area Health Board, which accounted for one-third of all extensions, to the Mid-Western Health Board where there were 14 extensions.

Among individual services St Brendan's had the largest number of extensions, at 70, followed by St Ita's with 28, St Brigid's, Ballinasloe, 23, St Vincent's Fairview, 22, and Lakeview Unit, Naas, 21. Only two of the 355 extensions were in the private sector.

### 1.2 New Long-Stay (NLS)

A new long-stay patient is defined as one who passes from under one year of continuous in-patient hospital care to over one year in that care.

During 2003, 210 patients were reported as becoming new long-stay, a rate of 6.9 per 100,000 of population aged 16 years and over (Table 9.2). The highest rate was in the Western Health Board, at 11.2, followed by the Southern Health Board at 9.1 per 100,000. In contrast, only three patients became NLS in the South Western Area Health Board, a rate of 0.7.

### 1.3 Discharges against Medical Advice (DAMA)

There were 972 patients (all of voluntary status) who were recorded as taking their own discharge against medical advice, i.e. the treatment team would have requested the patient to remain on in hospital because of being perceived too unwell for discharge or for other reasons. This figure represents a rate of 25 per 100,000 of population aged 16 years and over.

There were considerable variations between health boards and individual services in the proportion of discharges that were recorded as being DAMA. Table 9.3 shows that 11% of discharges in the Midland Health Board were recorded as being DAMA compared to 1% in the Mid-Western Health Board. The percentage of total DAMAs in private hospitals was lower than in public hospitals and units.

## Section 2: Serious Self-harm (SSH) and Suicide

### 2.1 Serious Self-harm (SSH)

There was no definition of SSH given to services and it was left to their own discretion to identify what constituted SSH and to return its frequency on the form.

The data returned to the DOHC from hospitals indicate that there were 303 episodes of SSH during the year 2003 (Table 9.4). It should be pointed out that some patients may inflict SSH more than once during the year and this is reflected in the returns. Unfortunately, the data do not allow us to say the number of patients who contribute to the episodes of SSH. Table 9.4 shows that there were 84 episodes of SSH reported in the Southern Health Board.

### 2.2 Suicide by In-patients

Psychiatric units and hospitals were requested to report deaths occurring in 2003 which the staff believed to be by suicide. It should be remembered that this was a clinical judgement and not a

legal one determined by a coroner's court. An in-patient was defined as being a patient 'on the books' of the unit or hospital, i.e. had been admitted but had not been discharged. At the time of the suicidal act the patient may not have been physically in the unit or hospital but on leave officially or without permission.

In 2003, there were 17 deaths by suicide in psychiatric units and hospitals, constituting 7% of all 243 deaths in hospitals and units (Table 9.5). Three of these suicides occurred in the East Coast Area Health Board, accounting for 21% of all deaths in this Board, with a further five suicidal deaths in the South-Eastern Health Board, or eight per cent of deaths in this Board. These 17 deaths constituted 3.8% of the 444 deaths from suicide nationally in 2003, giving a rate of 0.4 per 100,000 population (National Suicide Review Group, 2003).

## Section 3: Complaints, Freedom of Information (FOI) Requests and Research

### 3.1 Number of Complaints

There is no statutorily based complaints system in mental health services. However, an informal complaints system operates, somewhat haphazardly, in health boards, which varies in quality and procedurally from service to service. Ideally, there should be formal complaints mechanisms in place which should be made known to patients and relatives and which, at a minimum, identify the complaints officer designated by the health board or service, indicates how a complaint can be made, how the complaint is adjudicated upon, and make the outcome known to the complainant.

Overall, the number of complaints received by local complaints managers in all of the health boards was returned as 133 (Table 9.6). There was considerable variation between health boards, however, with the Mid-Western Health Board reporting 34 such complaints, the Southern Health Board reporting 23, while the South Western Area Health Board reported none. Table 9.6 shows the numbers of complaints made as a percentage of the total number of admissions to each unit or hospital – this ranged from 2.9% of admissions in the Mid-Western Health Board to 0% in the South Western Area Health Board and Western Health Board.

Column two shows that overall the number of complaints expressed as a percentage of admissions nationally, including private hospitals, came to 0.5.

### 3.2 Number of Requests under Freedom of Information Legislation (FOI)

There were 517 requests reported under the Freedom of Information Legislation – FOI Act (Table 9.7). The highest number of requests under the FOI Act was from the Northern Area Health Board, which had 85 such requests, and the lowest was for the North-Eastern Health Board, which had 16 requests. Expressed as rates per 100,000 population aged 16 and over these were highest for the Western Health Board, at 23.1, and lowest for North-Eastern Health Board, at 6.2.

There was a significant correlation between the number of complaints and the number of requests under Freedom of Information Act ( $r = .294$ ,  $<0.05$ ).

### 3.3 Research in Psychiatric Services Subject to the Provisions of the Clinical Trials Act 1987–1990

It is interesting to note that, in all, 19 research projects coming under the remit of the Clinical Trials legislation were reported to have been carried out in the psychiatric services in Ireland in 2003 (Table 9.8). Eight of these were in the Northern Area Health Board, six in the Mid-Western Health Board, four in the North-Western Health Board and one in the Southern Health Board.

It is interesting to note that none of these 19 research projects took place in private services.

## Section 4: Clinical Practice

### 4.1. Use of Electro-Convulsive Therapy (ECT)

Electro-convulsive therapy (ECT), once very frequently used, mainly for depression, has been declining in frequency since the introduction of other treatments for this condition. As a result, there have been substantial reductions in its usage, although the extent of this reduction has varied greatly between services and in some there has been no ECT administered for some time.

The present data show that 859 patients in public and private facilities were returned as receiving ECT in 2003, a rate of 28.4 per 100,000 population aged 16 years and over. Table 9.9 shows that the number of patients prescribed ECT varied greatly between health boards. Looking at the numbers, we find that, of the 859 patients who received this treatment, the largest numbers were in the South-Eastern Health Board (125) and South Western Area Health Board (120), and 106 in the Western Health Board, with the lowest, 20 patients, in the Midland Health Board. Looking at the rates, we see that the rate of usage of ECT per 100,000 population aged 16 years and over was highest in the South-Eastern Health Board, at 38.7, and lowest in the Southern Health Board, at 8.4.

It is interesting to note that, of the 859 patients prescribed ECT, 163 were treated by private hospitals. The extent of ECT prescribing varied between services in each health board. For instance, in the East Coast Area Health Board 40 of the patients who were prescribed ECT were in the Vergemount service, while in the South Western Area Health Board, Lakeview Unit, Naas General Hospital, accounted for 75 of the 158 patients so treated in that health board.

### 4.2 Number of Episodes of Seclusion (EOS) and Number of Patients Placed in Seclusion (NPPS)

The seclusion of a patient, that is the placing of a patient in a locked room from which there is no access during the hours of daylight, is permitted under the provisions of the Mental Treatment Act, 1945. Seclusion is an intervention used only when safety considerations determined by severity of illness are deemed to require it.

Nationally, there were 4,109 reported EOS, involving 682 patients, in 2003 (Table 9.10). Eighty per cent of these occurred in three health boards, the Northern Area Health Board (1,276), the East Coast Area Health Board (1,007) and the South-Eastern Health Board (711). There were 193 patients placed in seclusion in the Northern Area Health Board and 166 in the East Coast Area Health Board. In contrast, only eight patients were secluded in the Western Health Board and nine in the North-Western Health Board. Expressed as rates per 100,000 aged 16 years and over, the highest, 62.5 was in the East Coast Area Health Board (which included the Central Mental Hospital) and the lowest, 2.7, in the Western Health Board. Among individual services the largest number of

EOS (854) and NPPS (82) was at St Brendan's Hospital, which provided four high observation wards for the ERHA area health boards. Just over half of the services reported that they had used seclusion. Thus, there was a considerable number of services in which there had been no seclusion during 2003, such as the Psychiatric Unit, James Connolly Memorial Hospital, Blanchardstown, Psychiatric Unit, St James's Hospital, Dublin and St Brigid's Hospital, Ardee among others (Table 9.10).

#### 4.3 Special Nursing Supervision (SNS)

Special Nursing Supervision or SNS, refers to the circumstance where a patient is allocated a nurse to his/her exclusive care on a one-to-one basis. Exceptionally, an extremely ill patient may be allocated two nurses simultaneously. A span of nursing observation refers to an eleven-hour period of duty, which normally constitutes a duty shift.

There were, nationally, 23,038 spans of special nursing supervision reported during 2003 involving 934 patients, a patient rate of 30.8 per 100,000 population aged 16 years and over (Table 9.11). Over a quarter of these (5,875) took place in the East Coast Area Health Board and a further one-sixth (4,210) in the Mid-Western Health Board. The largest number of patients placed on SNS, however, was in the Western Health Board (286). There were 307 spans in private hospitals (St John of God's 178, St Patrick's 129) involving six patients. The Central Mental Hospital (4,664), and the Psychiatric Unit, Limerick Regional Hospital (3,059, mostly in the cases of children under 16 years<sup>2</sup>) accounted for approximately over one-third of all spans of SNS. At the other end of the scale there was no reported SNS at St Vincent's Hospital, Fairview and St Conal's Hospital, Letterkenny.

As the name implies SNS is performed by nurses exclusively. While the cost of a nursing span will depend on whether the span is by day, by night or at week-ends, an approximate figure at current prices is  $\approx$  210 per span. Therefore, the estimated national cost of SNS in 2003 was, for public hospitals  $\approx$  4,773,531, and for private hospitals  $\approx$  64,428. The cost for the biggest spender, the East Coast Area Health Board (including the Central Mental Hospital), was  $\approx$  1,233,897; in contrast, the lowest cost Board was the Midland Health Board, at  $\approx$  32,550.

#### 4.4 Patients Prescribed Recorded Observation (PPRO)

A patient may be the subject of 15-minute observation. This means that a staff member (usually a nurse) is detailed to observe the patient at least once in a 15-minute period and to record that this observation has been carried out. This practice is not universal in all services and is only practised in a minority.

There were 1,817 patients reported as being the subject of PPRO nationally in 2003, a rate of 60.0 per 100,000 population aged 16 years and over (Table 9.12). Of those health boards reporting the practice (the Mid-Western Health Board and the North-Eastern Health Board reported no observations), the highest number of PPRO was in the Western Health Board (1,082), a rate of 368.2 per 100,000 population aged 16 years and over (of which the Psychiatric Unit, University College Hospital Galway, contributed 1,009, 55% of the national total and the highest of any service).

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*2 Report of the Inspector of Mental Hospitals, 2003.*

Table 9.1 Extension of involuntary (temporary) admissions by health board hospitals, general hospital psychiatric units and private hospitals. Ireland 2003. Numbers, number as a percentage of total admissions, rates per 100,000 population aged 16 years and over

	Numbers	Number as a % of total admissions	Rates
<b>East Coast Area Health Board (ERHA)</b>	<b>18</b>	<b>1%</b>	<b>6.8</b>
Central Mental Hospital, Dublin	10	7%	
Cluain Mhuire Family Centre, Dublin	2	0.5%	
Newcastle Hospital, Greystones	6	1%	
Vergemount Clinic, Clonskeagh	0	0	
St Vincent's Hospital, Elm Park	0	0	
<b>Northern Area Health Board (ERHA)</b>	<b>122</b>	<b>5%</b>	<b>31.8</b>
St Brendan's Hospital, Dublin	70	12%	
St Ita's Hospital, Portrane	28	3%	
St Vincent's Hospital, Fairview	22	4%	
Mater Misericordiae Hospital	2	1%	
James Connolly Memorial Hospital	0	0	
<b>South Western Area Health Board (ERHA)</b>	<b>23</b>	<b>1%</b>	<b>5.1</b>
St Loman's Hospital, Dublin	0	0	
Naas General Hospital	21	4%	
St James's Hospital, Dublin	2	0.3%	
Tallaght Hospital, Dublin	0	0	
<b>Midland Health Board</b>	<b>17</b>	<b>1%</b>	<b>10.0</b>
St Fintan's Hospital, Portlaoise	1	0.1%	
St Loman's Hospital, Mullingar	16	3%	
<b>Mid-Western Health Board</b>	<b>14</b>	<b>1.2%</b>	<b>5.3</b>
Our Lady's Hospital, Ennis	0	0	
St Joseph's Hospital, Limerick	10	83%	
Ennis General Hospital	4	0.7%	
Regional Hospital, Limerick	0	0	





Table 9.1 Extension of involuntary (temporary) admissions by health board hospitals, general hospital psychiatric units and private hospitals. Ireland 2003. Numbers, number as a percentage of total admissions, rates per 100,000 population aged 16 years and over

	Numbers	Number as a % of total admissions	Rates
<b>North-Eastern Health Board</b>	<b>21</b>	<b>2%</b>	<b>8.1</b>
St Brigid's Hospital, Ardee	14	3%	
St Davnet's Hospital, Monaghan	2	3%	
Cavan General Hospital	3	2%	
Our Lady's Hospital, Navan	2	0.7%	
<b>North-Western Health Board</b>	<b>22</b>	<b>2%</b>	<b>13.1</b>
Mental Health Service Sligo	11	2%	
St Conal's Hospital, Letterkenny	8	33%	
Letterkenny General Hospital	3	0.4%	
<b>South-Eastern Health Board</b>	<b>60</b>	<b>2%</b>	<b>18.6</b>
St Canice's Hospital, Kilkenny	14	3%	
St Dymphna's Hospital, Carlow	8	13%	
St Luke's Hospital, Clonmel	4	2%	
St Otteran's Hospital, Waterford	11	31%	
St Senan's Hospital, Enniscorthy	10	1%	
St Joseph's Hospital, Clonmel	2	0.2%	
Waterford Regional Hospital	11	2%	



Table 9.1 Extension of involuntary (temporary) admissions by health board hospitals, general hospital psychiatric units and private hospitals. Ireland 2003. Numbers, number as a percentage of total admissions, rates per 100,000 population aged 16 years and over

	Numbers	Number as a % of total admissions	Rates
<b>Southern Health Board</b>	<b>29</b>	<b>1%</b>	<b>6.4</b>
Carraig Mór, Cork	2	1%	
St Finan's Hospital, Killarney	17	34%	
St Stephen's Hospital, Cork	9	3%	
Bantry General Hospital	0	0	
Cork University Hospital	0	0	
Mercy Hospital, Cork	0	0	
Tralee General Hospital	1	0.1%	
<b>Western Health Board</b>	<b>27</b>	<b>1%</b>	<b>9.2</b>
St Brigid's Hospital, Ballinasloe	23	4%	
St Mary's Hospital, Castlebar	4	1%	
Roscommon County Hospital	0	0	
University College Hospital, Galway	0	0	
<b>Total Public</b>	<b>353</b>		
<b>Total Private</b>	<b>2</b>	<b>0%</b>	
<b>Total All</b>	<b>355</b>	<b>1.5%</b>	<b>11.7</b>

Table 9.2 New long-stay patients by health board area and private hospitals. Ireland 2003. Numbers and rates per 100,000 population aged 16 years and over

	ECAHB	NAHB	SWAHB	MHB	MWHB	NEHB	NWHB	SEHB	SHB	WHB	Private Hospitals	TOTAL
Numbers	8	19	3	15	20	9	7	44	41	33	11	210
Rates	3.0	4.9	0.7	8.8	7.6	3.5	4.2	13.6	9.1	11.2	-	6.9

Table 9.3 Discharges against medical advice by health board area and private hospitals. Ireland 2003. Number of patients, number as a percentage of total admissions, rates per 100,000 population aged 16 years and over

	ECAHB	NAHB	SWAHB	MHB	MWHB	NEHB	NWHB	SEHB	SHB	WHB	Private Hospitals	TOTAL
Numbers	73	175	53	152	12	23	91	133	141	60	59	972
Number as a % of total admissions	5%	7%	3%	11%	1%	2%	8%	4%	4%	3%	-	5%
Rates	27.5	45.5	11.7	89.6	4.6	8.9	54.2	41.2	31.3	20.4	-	32.1

Table 9.4 Serious self harm by health board area and private hospitals. Ireland 2003. Number of episodes, number as a percentage of total admissions, rates per 100,000 population aged 16 years and over

	ECAHB	NAHB	SWAHB	MHB	MWHB	NEHB	NWHB	SEHB	SHB	WHB	Private Hospitals	TOTAL
Numbers	18	12	10	17	48	29	49	33	84	1	2	303
Rates	6.8	3.1	2.2	10.0	18.3	11.2	29.2	10.2	18.6	0.3	-	10.0

Table 9.5 Deaths and death by suicides by health board area and private hospitals. Ireland 2003. Number of deaths, number of suicides, number of suicides by percentage of total deaths

	ECAHB	NAHB	SWAHB	MHB	MWHB	NEHB	NWHB	SEHB	SHB	WHB	Private Hospitals	TOTAL
Number of Deaths	14	23	2	25	13	13	4	59	33	24	33	243
Number of deaths by suicide	3	0	1	0	2	0	0	5	1	1	4	17
Total suicides as a % of total deaths	21%	0	50%	0	15%	0	0	8%	3%	4%	12%	7%

Table 9.6 Complaints/appeals made by patients/relatives to local complaints manager. Ireland 2003. Numbers, number as a percentage of total admissions and rates per 100,000 population aged 16 years and over

	ECAHB	NAHB	SWAHB	MHB	MWHB	NEHB	NWHB	SEHB	SHB	WHB	Private Hospitals	TOTAL
Numbers	10	21	0	11	34	7	6	13	23	2	6	133
Number as a % of total admissions	0.6%	0.8%	0	0.8%	2.9%	0.7%	0.5%	0.4%	0.7%	0	0.5%	0.5%
Rates	3.8	5.5	0	6.5	13.0	2.7	3.6	4.0	5.1	0.7	-	4.4

Table 9.7 Requests under Freedom of Information Legislation. Ireland 2003. Number of requests, number as a percentage of total admissions, rates per 100,000 population aged 16 years and over

	ECAHB	NAHB	SWAHB	MHB	MWHB	NEHB	NWHB	SEHB	SHB	WHB	Private Hospitals	TOTAL
Numbers	32	85	59	21	48	16	19	66	73	68	30	517
Number as a % of total admission	1.9%	3.2%	3.4%	1.6%	4%	1.7%	1.6%	2.1%	2.3%	3.2%	1%	2.2%
Rates	12.0	22.1	13.1	12.4	18.3	6.2	11.3	20.5	16.2	23.1	-	17.1

Table 9.8 Number of research projects in psychiatric services governed by The Clinical Trials Act 1987-1990 by health board area and private hospitals. Ireland 2003. Numbers

	ECAHB	NAHB	SWAHB	MHB	MWHB	NEHB	NWHB	SEHB	SHB	WHB	Private Hospitals	TOTAL
Numbers	0	8	0	0	6	0	4	0	1	0	0	19

Table 9.9 Number of patients prescribed Electro-Convulsive Therapy (ECT) by individual health board hospitals, general hospital psychiatric units and private hospitals. Ireland 2003. Number of patients, number as a percentage of total admissions, rates per 100,000 population age 16 years and over<sup>1</sup>

	Numbers	Number as a % of total admissions	Rates
<b>East Coast Area Health Board (ERHA)</b>	<b>84</b>	<b>5.2%</b>	<b>31.6</b>
Central Mental Hospital, Dublin	2	1.5%	
Cluain Mhuire Family Centre, Dublin	11	2.5%	
Newcastle Hospital, Greystones	25	4.4%	
Vergemount Clinic, Clonskeagh	40	14.8%	
St Vincent's Hospital, Elm Park	6	3%	
<b>Northern Area Health Board (ERHA)</b>	<b>58</b>	<b>2.2%</b>	<b>15.1</b>
St Brendan's Hospital, Dublin	7	1.2%	
St Ita's Hospital, Portrane	26	2.6%	
St Vincent's Hospital, Fairview	24	4.2%	
Mater Misericordiae Hospital	0	0	
James Connolly Memorial Hospital	1	0.4%	
<b>South Western Area Health Board (ERHA)</b>	<b>120</b>	<b>9.1%</b>	<b>26.5</b>
St Loman's Hospital, Dublin	0	47%	
Naas General Hospital	75	12.5%	
St James's Hospital, Dublin	7	1.3%	
Tallaght Hospital, Dublin	38	7.7%	
<b>Midland Health Board</b>	<b>20</b>	<b>1.5%</b>	<b>11.8</b>
St Fintan's Hospital, Portlaoise	4	0.6%	
St Loman's Hospital, Mullingar	16	2.5%	
<b>Mid-Western Health Board</b>	<b>42</b>	<b>3.6%</b>	<b>16.0</b>
Our Lady's Hospital, Ennis	0	0	
St Joseph's Hospital, Limerick	0	0	
Ennis General Hospital	7	1.3%	
Regional Hospital, Limerick	35	5.6%	

<sup>1</sup> To preserve anonymity 0 and 1 are both reported as 0.

Table 9.9 Number of patients prescribed Electro-Convulsive Therapy (ECT) by individual health board hospitals, general hospital psychiatric units and private hospitals. Ireland 2003. Number of patients, number as a percentage of total admissions, rates per 100,000 population age 16 years and over<sup>1</sup>

	Numbers	Number as a % of total admissions	Rates
<b>North-Eastern Health Board</b>	<b>49</b>	<b>5.2%</b>	<b>18.9</b>
St Brigid's Hospital, Ardee	16	3.4%	
St Davnet's Hospital, Monaghan	7	9.2%	
Cavan General Hospital	9	6.8%	
Our Lady's Hospital, Navan	17	6.3%	
<b>North-Western Health Board</b>	<b>16</b>	<b>1.3%</b>	<b>9.5</b>
Mental Health Service Sligo	5	1.2%	
St Conal's Hospital, Letterkenny	0	0	
Letterkenny General Hospital	11	1.5%	
<b>South-Eastern Health Board</b>	<b>125</b>	<b>4%</b>	<b>38.7</b>
St Canice's Hospital, Kilkenny	12	2.2%	
St Dymphna's Hospital, Carlow	0	0	
St Luke's Hospital, Clonmel	0	0	
St Otteran's Hospital, Waterford	0	0	
St Senan's Hospital, Enniscorthy	29	4%	
St Joseph's Hospital, Clonmel	30	3.4%	
Waterford Regional Hospital	54	7.5%	



Table 9.9 Number of patients prescribed Electro-Convulsive Therapy (ECT) by individual health board hospitals, general hospital psychiatric units and private hospitals. Ireland 2003. Number of patients, number as a percentage of total admissions, rates per 100,000 population age 16 years and over<sup>1</sup>

	Numbers	Number as a % of total admissions	Rates
<b>Southern Health Board</b>	<b>38</b>	<b>1.2%</b>	<b>8.4</b>
Carraig Mór, Cork	0	0	
St Finan's Hospital, Killarney	1	2%	
St Stephen's Hospital, Cork	3	0.8%	
Bantry General Hospital	0	0	
Cork University Hospital	9	1.4%	
Mercy Hospital, Cork	9	1.1%	
Tralee General Hospital	16	0.2%	
<b>Western Health Board</b>	<b>106</b>	<b>5%</b>	<b>36.1</b>
St Brigid's Hospital, Ballinasloe	51	8.4%	
St Mary's Hospital, Castlebar	17	3.5%	
Roscommon County Hospital	4	1.2%	
University College Hospital, Galway	34	5.3%	
<b>Total Public</b>	<b>696</b>	<b>3.6%</b>	
<b>Total Private</b>	<b>163</b>	<b>3.8%</b>	
<b>Total All</b>	<b>859</b>	<b>3.7%</b>	<b>28.4</b>

Table 9.10 Episodes of seclusion, patients placed in seclusion by individual health board hospitals, general hospital psychiatric units and private hospitals. Ireland 2003. Number of episodes, patients, number of patients as a percentage of total admissions, rates per 100,000 population aged 16 years and over<sup>1</sup>

	Number of episodes	Actual number of patients	Number of patients as a % of total admissions	Rates
<b>East Coast Area Health Board (ERHA)</b>	<b>1,007</b>	<b>166</b>	<b>10%</b>	<b>62.5</b>
Central Mental Hospital, Dublin	413	111	82%	
Cluain Mhuire Family Centre, Dublin	491	36	8%	
Newcastle Hospital, Greystones	103	19	3%	
Vergemount Clinic, Clonskeagh	0	0	0	
St Vincent's Hospital, Elm Park	0	0	0	
<b>Northern Area Health Board (ERHA)</b>	<b>1,276</b>	<b>193</b>	<b>7%</b>	<b>50.2</b>
St Brendan's Hospital, Dublin	854	82	15%	
St Ita's Hospital, Portrane	186	64	6%	
St Vincent's Hospital, Fairview	70	22	4%	
St Joseph's Intellectual Disability Service	136	15	42%	
Mater Misericordiae Hospital	30	10	5%	
James Connolly Memorial Hospital	0	0	0	
<b>South Western Area Health Board (ERHA)</b>	<b>291</b>	<b>115</b>	<b>7%</b>	<b>25.4</b>
St Loman's Hospital, Dublin	0	0	49%	
Naas General Hospital	107	35	6%	
St James's Hospital, Dublin	0	0	0	
Tallaght Hospital, Dublin	92	40	8%	
<b>Midland Health Board</b>	<b>16</b>	<b>9</b>	<b>0.7%</b>	<b>5.3</b>
St Fintan's Hospital, Portlaoise	15	8	1.2%	
St Loman's Hospital, Mullingar	1	1	0.2%	
<b>Mid-Western Health Board</b>	<b>142</b>	<b>29</b>	<b>2.5%</b>	<b>11.1</b>
Our Lady's Hospital, Ennis	0	0	0	
St Joseph's Hospital, Limerick	40	9	75%	
Ennis General Hospital	102	20	4%	
Regional Hospital, Limerick	0	0	0	

<sup>1</sup> To preserve anonymity 0 and 1 are both reported as 0.



Table 9.10 Episodes of seclusion, patients placed in seclusion by individual health board hospitals, general hospital psychiatric units and private hospitals. Ireland 2003. Number of episodes, patients, number of patients as a percentage of total admissions, rates per 100,000 population aged 16 years and over<sup>1</sup>

	Number of episodes	Actual number of patients	Number of patients as a % of total admissions	Rates
<b>North-Eastern Health Board</b>	<b>51</b>	<b>12</b>	<b>1.3%</b>	<b>4.6</b>
St Brigid's Hospital, Ardee	0	0	0	
St Davnet's Hospital, Monaghan	0	0	0	
Cavan General Hospital	0	0	0	
Our Lady's Hospital, Navan	51	12	1.5%	
<b>North-Western Health Board</b>	<b>51</b>	<b>9</b>	<b>0.7%</b>	<b>5.4</b>
Mental Health Service Sligo	51	9	2%	
St. Conal's Hospital, Letterkenny	0	0	0	
Letterkenny General Hospital	0	0	0	
<b>South-Eastern Health Board</b>	<b>711</b>	<b>123</b>	<b>4%</b>	<b>38.1</b>
St Canice's Hospital, Kilkenny	24	9	2%	
St Dymphna's Hospital, Carlow	257	7	11%	
St Luke's Hospital, Clonmel	174	33	16%	
St Otteran's Hospital, Waterford	10	3	8%	
St Senan's Hospital, Enniscorthy	56	9	1%	
St Joseph's Hospital, Clonmel	170	52	6%	
Waterford Regional Hospital	20	10	1.4%	



Table 9.10 Episodes of seclusion, patients placed in seclusion by individual health board hospitals, general hospital psychiatric units and private hospitals. Ireland 2003. Number of episodes, patients, number of patients as a percentage of total admissions, rates per 100,000 population aged 16 years and over

	Number of episodes	Actual number of patients	Number of patients as a % of total admissions	Rates
<b>Southern Health Board</b>	<b>58</b>	<b>23</b>	<b>0.7%</b>	<b>5.1</b>
Carraig Mór, Cork	0	0	0	
St Finan's Hospital, Killarney	36	9	18%	
St Stephen's Hospital, Cork	0	0	0	
Bantry General Hospital	0	0	0	
Cork University Hospital	0	0	0	
Mercy Hospital, Cork	0	0	0	
Tralee General Hospital	22	14	2%	
<b>Western Health Board</b>	<b>70</b>	<b>8</b>	<b>0.4%</b>	<b>2.7</b>
St Brigid's Hospital, Ballinasloe	67	6	1%	
St Mary's Hospital, Castlebar	3	2	0.4%	
Roscommon County Hospital	0	0	0	
University College Hospital, Galway	0	0	0	
<b>Total Public</b>	<b>3,581</b>	<b>647</b>	<b>4%</b>	
<b>Total Private</b>	<b>528</b>	<b>35</b>	<b>0.8%</b>	
<b>Total All</b>	<b>4,109</b>	<b>682</b>	<b>3%</b>	<b>22.5</b>

Table 9.11 Special nursing supervision by individual health board hospitals, general hospital psychiatric units and private hospitals. Ireland 2003. Number of duty spans, number of patients and number of patients as a percentage of total admissions, rates per 100,000 population aged 16 years and over<sup>1</sup>

	Number of duty spans	Number of patients	Number of patients as a % of total admissions	Rates
<b>East Coast Area Health Board (ERHA)</b>	<b>5,875.7</b>	<b>130</b>	<b>8%</b>	<b>4.9</b>
Central Mental Hospital, Dublin	4,664	16	12%	
Gluaire Mhuire Family Centre, Dublin	75.7	1	0.2%	
Newcastle Hospital, Greystones	62	14	2.5%	
Vergemount Clinic, Clonskeagh	709	59	22%	
St Vincent's Hospital, Elm Park	365	40	20%	
<b>Northern Area Health Board (ERHA)</b>	<b>1,972</b>	<b>77</b>	<b>3%</b>	<b>20.0</b>
St Brendan's Hospital, Dublin	410	19	3%	
St Ita's Hospital, Portrane	211	11	1%	
St Vincent's Hospital, Fairview	0	0	0	
St Joseph's Intellectual Disability Service	995	6	17%	
Mater Misericordiae Hospital	12	0	0	
James Connolly Memorial Hospital	344	41	16%	
<b>South Western Area Health Board (ERHA)</b>	<b>1,819</b>	<b>35</b>	<b>3%</b>	<b>7.7</b>
St Loman's Hospital, Dublin	0	0	0	
Naas General Hospital	111	15	2.5	
St James's Hospital, Dublin	441	10	2%	
Tallaght Hospital, Dublin	1,267	10	12%	
<b>Midland Health Board</b>	<b>155</b>	<b>17</b>	<b>1.2%</b>	<b>91.4</b>
St Fintan's Hospital, Portlaoise	12	5	0.7%	
St Loman's Hospital, Mullingar	143	12	2%	
<b>Mid-Western Health Board</b>	<b>4,210</b>	<b>129</b>		<b>49.2</b>
Ennis General Hospital	275	29	5%	
Regional Hospital, Limerick	3,059	89	14%	
Our Lady's Hospital, Ennis	0	0	0	
St Joseph's Hospital, Limerick	876	11	92%	

<sup>1</sup> To preserve anonymity 0 and 1 are both reported as 0.

Table 9.11 Special nursing supervision by individual health board hospitals, general hospital psychiatric units and private hospitals. Ireland 2003. Number of duty spans, number of patients and number of patients as a percentage of total admissions, rates per 100,000 population aged 16 years and over

	Number of duty spans	Number of patients	Number of patients as a % of total admissions	Rates
<b>North-Eastern Health Board</b>	<b>1,224</b>	<b>18</b>	<b>2%</b>	<b>6.9</b>
St Brigid's Hospital, Ardee	747	7	1.5%	
St Davnet's Hospital, Monaghan	14	2	3%	
Cavan General Hospital	4	1	0.8	
Our Lady's Hospital, Navan	459	8	3%	
<b>North-Western Health Board</b>	<b>1,255</b>	<b>72</b>	<b>6%</b>	<b>42.9</b>
Mental Health Service Sligo	599	38	8%	
St Conal's Hospital, Letterkenny	0	0	0	
Letterkenny General Hospital	656	34	5%	
<b>South-Eastern Health Board</b>	<b>2,804</b>	<b>85</b>	<b>3%</b>	<b>26.3</b>
St Canice's Hospital, Kilkenny	369	2	0.4%	
St Dymphna's Hospital, Carlow	131	6	10%	
St Luke's Hospital, Clonmel	1,446	36	18%	
St Otteran's Hospital, Waterford	5	2	6%	
St Senan's Hospital, Enniscorthy	559	18	2.5%	
St Joseph's Hospital, Clonmel	288	19	2%	
Waterford Regional Hospital	6	2	0.3%	

Table 9.11 Special nursing supervision by individual health board hospitals, general hospital psychiatric units and private hospitals. Ireland 2003. Number of duty spans, number of patients and number of patients as a percentage of total admissions, rates per 100,000 population aged 16 years and over

	Number of duty spans	Number of patients	Number of patients as a % of total admissions	Rates
<b>Southern Health Board</b>	<b>1,128.4</b>	<b>69</b>	<b>2%</b>	<b>15.3</b>
Carraig Mór, Cork	6	1	0.5%	
St Finan's Hospital, Killarney	7	1	2%	
St Stephen's Hospital, Cork	539	29	8%	
Bantry General Hospital	100	3	1%	
Cork University Hospital	200.4	12	2%	
Mercy Hospital, Cork	96	8	1%	
Tralee General Hospital	180	15	2%	
<b>Western Health Board</b>	<b>2,288</b>	<b>286</b>	<b>14%</b>	<b>97.3</b>
St Brigid's Hospital, Ballinasloe	944	29	5%	
St Mary's Hospital, Castlebar	739	8	2%	
Roscommon County Hospital	149	21	6%	
University College Hospital, Galway	456	228	36%	
<b>Total Public</b>	<b>22,731.1</b>	<b>928</b>	<b>5%</b>	
<b>Total Private</b>	<b>306.8</b>	<b>6</b>	<b>0.1%</b>	
<b>Total All</b>	<b>23,037.9</b>	<b>934</b>	<b>4%</b>	<b>30.8</b>

Table 9.12 Patients on prescribed recorded observation by individual health board hospitals, general hospital psychiatric units and private hospitals. Ireland 2003. Number of patients, number as a percentage of total admissions, rates per 100,000 population aged 16 years and over

	Numbers	Number as a % of total admissions	Rates
<b>East Coast Area Health Board (ERHA)</b>	<b>118</b>	<b>7%</b>	<b>44.4</b>
Central Mental Hospital, Dublin	44	32%	
Ciúain Mhuire Family Centre, Dublin	0	0	
Newcastle Hospital, Greystones	74	13%	
Vergemount Clinic, Clonskeagh	0	0	
St Vincent's Hospital, Elm Park	0	0	
<b>Northern Area Health Board (ERHA)</b>	<b>18</b>	<b>0.7%</b>	<b>4.7</b>
St Brendan's Hospital, Dublin	0	0	
St Ita's Hospital, Portrane	11	1%	
St Vincent's Hospital, Fairview	0	0	
Mater Misericordiae Hospital	7	4%	
James Connolly Memorial Hospital	0	0	
<b>South Western Area Health Board (ERHA)</b>	<b>0</b>	<b>0%</b>	<b>0</b>
St Loman's Hospital, Dublin	0	0	
Naas General Hospital	0	0	
St James's Hospital, Dublin	0	0	
Tallaght Hospital, Dublin	0	0	
<b>Midland Health Board</b>	<b>65</b>	<b>5%</b>	<b>38.3</b>
St Fintan's Hospital, Portlaoise	8	1%	
St Loman's Hospital, Mullingar	57	9%	
<b>Mid-Western Health Board</b>	<b>0</b>	<b>0</b>	<b>0</b>
Our Lady's Hospital, Ennis	0	0	
St Joseph's Hospital, Limerick	0	0	
Ennis General Hospital	0	0	
Regional Hospital, Limerick	0	0	



Table 9.12 Patients on prescribed recorded observation by individual health board hospitals, general hospital psychiatric units and private hospitals. Ireland 2003. Number of patients, number as a percentage of total admissions, rates per 100,000 population aged 16 years and over

	Numbers	Number as a % of total admissions	Rates
<b>North-Eastern Health Board</b>	<b>0</b>	<b>0</b>	<b>0</b>
St Brigid's Hospital, Ardee	0	0	
St Davnet's Hospital, Monaghan	0	0	
Cavan General Hospital	0	0	
Our Lady's Hospital, Navan	0	0	
<b>North-Western Health Board</b>	<b>185</b>	<b>15%</b>	<b>110.2</b>
Mental Health Service Sligo	0	0	
St Conal's Hospital, Letterkenny	0	0	
Letterkenny General Hospital	185	26%	
<b>South-Eastern Health Board</b>	<b>28</b>	<b>1%</b>	<b>8.7</b>
St Canice's Hospital, Kilkenny	0	0	
St Dymphna's Hospital, Carlow	7	11%	
St Luke's Hospital, Clonmel	0	0	
St Otteran's Hospital, Waterford	2	6%	
St Senan's Hospital, Enniscorthy	0	0	
St Joseph's Hospital, Clonmel	19	2%	
Waterford Regional Hospital	0	0	



Table 9.12 Patients on prescribed recorded observation by individual health board hospitals, general hospital psychiatric units and private hospitals. Ireland 2003. Number of patients, number as a percentage of total admissions, rates per 100,000 population aged 16 years and over

	Numbers	Number as a % of total admissions	Rates
<b>Southern Health Board</b>	<b>19</b>	<b>0.6%</b>	<b>4.2</b>
Carraig Mór, Cork	0	0	
St Finan's Hospital, Killarney	5	10%	
St Stephen's Hospital, Cork	0	0	
Bantry General Hospital	0	0	
Cork University Hospital	0	0	
Mercy Hospital, Cork	0	0	
Tralee General Hospital	14	2%	
<b>Western Health Board</b>	<b>1,082</b>	<b>51.4%</b>	<b>368.2</b>
St Brigid's Hospital, Ballinasloe	0	0	
St Mary's Hospital, Castlebar	0	0	
Roscommon County Hospital	73	19%	
University College Hospital, Galway	1,009	0	
<b>Total Public</b>	<b>1,515</b>	<b>6%</b>	
<b>Total Private</b>	<b>302</b>	<b>7%</b>	
<b>Total All</b>	<b>1,817</b>	<b>8%</b>	<b>60.0</b>



# Part IV

Community Psychiatric Services



## 10. Community Psychiatric Services

### Outpatient clinics

There were 235 outpatient clinics held throughout Ireland in 2003, with a total of 238,650 attendances at these clinics (Table 9.1). These attendances represent a rate of 7,879.1 per 100,000 population and is a decrease in the total number and rate of attendances from 2002. Return attendances comprised 94% of total attendances, with a rate of 7,407.6 per 100,000 population. In contrast, there were 14,282 new attendances, representing a rate of 471.5 per 100,000 population and almost half a per cent of the national population.

The East Coast Area Health Board had the highest rate of total attendances, at 12,831.9 per 100,000, followed by the North-Eastern Health Board, at 9,114.9 and the Northern Area Health Board, at 8,886.7. The North-Western Health Board had the lowest rate of total attendances, at 5,987.3 per 100,000 population. There was an increase in the rate of attendances from 2002 in the South-Eastern Health Board, Southern and Western Health Boards.

### Community Residences

There were 3,146 places in 409 low, medium and high support residences in 2003 (Table 9.2), representing a rate of 103.9 per 100,000 population.<sup>a</sup> Places in high support residences accounted for 48% of the total number of places, low support accounted for 30% and medium support accounted for 22%. The North-Western Health Board had the highest rate of places overall, at 175.7 per 100,000 population, followed by the Mid-Western Health Board, at 152.9 and the Western Health Board, at 152.1. The South Western Area Health Board had the lowest rate, at 72.4 per 100,000 population. The North-Western Health Board had the highest rate of places in low (70.3) and high (101.8) residences, while the Mid-Western Health Board had the highest rate in medium support residences (61.8).

There were 1,187 admissions to, and 1,175 discharges from, low, medium and high support residences (Table 9.3). Admissions to, and discharges from, high support residences accounted for 65% of total admissions and discharges, while admissions to low support residences accounted for just 12% of total admissions. The North-Western Health Board had the largest number of admissions, at 275, followed by the Western Health Board, at 235 and the Northern Area Health Board, at 230. The South-Eastern Health Board had the lowest number of admissions, at 9.

The North-Western Health Board had the highest rate of admissions to community residences, at 163.7 per 100,000 population, followed by the Western Health Board, at 80.0 and the Northern Area Health Board, at 59.9 (Table 9.4). The South-Eastern Health Board had the lowest rate of admission, at 2.8 per 100,000 population. The North-Western Health Board had the highest rate of admission to high (135.2) and low support (25.6) residences, while the Mid-Western Health Board had the highest rate of admissions to medium support residences, at 35.5 per 100,000 population. The South-Eastern Health Board had the lowest rate of admission to low (0.6), medium (0.3) and high (1.9) support residences.

<sup>a</sup> All rates in this chapter refer to populations aged 16 years and over as we are presenting data which relate almost exclusively to adult services. However, expressed as rates per total population, the rate of community residential places was 80.3 per 100,000 total population.

## Day Hospitals

There were 66 day hospitals in operation in 2003, with a total of 1,090 places (Table 9.5). This represents a rate of 36.0 places per 100,000 population. The rate of places across health boards ranged from 75.9 per 100,000 population in the Mid-Western Health Board to 13.5 in the North-Eastern Health Board. There was an increase in the number and rate of places in the South-Eastern and Southern Health Boards from those in 2002.

There were 171,196 attendances at day hospitals, a rate of 5,652.1 per 100,000 population. This is a slight decrease in the number and rate from 2002. The rate of attendances varied widely across health boards, ranging from 14,694.4 per 100,000 population in the Mid-Western Health Board to 3,310.2 in the South Western Area Health Board. Likewise, the rate of persons attending varied greatly, ranging from 1,947.9 per 100,000 population to 76.6 in the North-Eastern Health Board.

## Day Centres

There were 2,357 places in 110 day centres in 2003 (Table 9.6). This represents a rate of 77.8 places per 100,000 population, a decrease on the rate from 2002. The North-Western Health Board had the highest rate of places, at 219.1 per 100,000 population, followed by the Western Health Board, at 170.5 and the East Coast Area Health Board, at 101.3. The South Western Area Health Board had the lowest rate of places, at 20.4 per 100,000 population.

There were 426,576 attendances at day centres in 2003, representing a rate of 14,083.6 per 100,000 population. There was wide variation in the rate of attendances across health boards, ranging from 32,802.8 per 100,000 population in the North-Western Health Board to 1,979.3 in the South Western Area Health Board.

Together, day hospitals and day centres provided 3,447 places nationally, a rate of 113.8 per 100,000 population.<sup>b</sup>

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<sup>b</sup> All rates in this summary refer to populations aged 16 years and over as we are presenting data which relate almost exclusively to adult services. However, expressed as rates per total population, the rate of provision of day places was 88.0 per 100,000 total population.

Table 10.1 Outpatient clinics by health board area. Ireland 2002-2003.  
Numbers with rates per 100,000 population aged 16 years and over

	New Attendances			Return Attendances			Total Number of Attendances <sup>a</sup>		
	2002		2003	2002		2003	2002		2003
	Numbers	Rates		Numbers	Rates		Numbers	Rates	
ECAHB	-	-	1,795	-	-	32,283	-	-	34,078
NAHB	-	-	1,063	-	-	33,083	-	-	34,146
SWAHB	-	-	1,900	-	-	34,056	-	-	35,956
ERHA	5,084	461.4	4,758	115,343	10,467.7	99,422	127,972	11,613.8	104,180
MHB	789	465.1	791	11,550	6,809.2	11,312	12,339	7,274.3	12,103
MWHB	1,382	527.0	1,380	15,127	5,768.2	14,348	16,509	6,295.2	15,728
NEHB	1,274	490.5	1,477	19,722	7,593.0	22,198	20,996	8,083.5	23,675
NWHB	681	405.5	588	9,993	5,950.3	9,467	10,674	6,355.8	10,055
SEHB	1,340	415.2	1,438	15,182	4,704.6	22,414	16,522	5,119.8	23,852
SHB	1,840	408.1	2,681	22,353	4,958.0	24,629	24,284	5,386.3	27,310
WHB	976	332.1	1,169	20,064	6,827.0	20,578	21,040	7,159.1	21,747
Total	13,366	441.3	14,282	229,334	7,571.5	224,368	250,336	8,264.9	238,650
									7,879.1

<sup>a</sup> Some hospitals were unable to provide a breakdown of total attendances by new and return attendances. Thus, for some health boards new and return attendances do not equal total attendances.

Table 10.2 Community residences. Places by health board area. Ireland 2002-2003. Numbers with rates per 100,000 population aged 16 years and over

2002							
Low Support		Medium Support		High Support		Total	
Numbers	Rates	Numbers	Rates	Numbers	Rates	Numbers	Rates
ECAHB	-	-	-	-	-	-	-
NAHB	-	-	-	-	-	-	-
SWAHB	-	-	-	-	-	-	-
ERHA	202	237	21.5	341	30.9	780	70.8
MHB	85	45	26.5	70	41.3	200	117.9
MWHB	56	85	32.4	225	85.8	366	139.6
NEHB	67	6	2.3	129	49.7	202	77.8
NWHB	118	6	3.6	171	101.8	295	175.7
SEHB	161	125	38.7	159	49.3	445	137.9
SHB	57	90	20.0	188	41.7	335	74.3
WHB	206	173	58.9	134	45.6	513	174.6
Total	952	767	25.3	1,417	46.8	3,136	103.5
2003							
ECAHB	62	41	15.4	68	25.6	171	64.4
NAHB	90	65	16.9	257	66.9	412	107.2
SWAHB	63	59	13.1	93	20.6	215	47.6
ERHA	215	165	15.0	418	37.9	798	72.4
MHB	92	45	26.5	70	41.3	207	122.0
MWHB	51	162	61.8	188	71.7	401	152.9
NEHB	67	6	2.3	130	50.1	203	78.2
NWHB	118	6	3.6	171	101.8	295	175.7
SEHB	161	73	22.6	218	67.6	452	140.1
SHB	64	92	20.4	187	41.5	343	76.1
WHB	176	138	47.0	133	45.3	447	152.1
Total	944	687	22.7	1,515	50.0	3,146	103.9

Table 10.3 Community residences. Admissions and discharges by health board area. Ireland 2002-2003. Numbers

	2002					
	Low Support		Medium Support		High Support	
	Admissions	Discharges	Admissions	Discharges	Admissions	Discharges
ERHA	29	46	137	130	153	145
MHB	3	3	6	8	24	20
MWHB	3	5	39	31	161	51
NEHB	3	1	2	2	26	13
NWHB	45	43	6	4	246	234
SEHB	8	3	10	9	14	6
SHB	6	5	7	9	22	20
WHB	16	18	156	141	59	73
Total	113	124	363	334	705	562
2003						
ECAHB	10	5	10	12	57	45
NAHB	20	17	86	81	124	111
SWAHB	11	8	18	15	81	80
ERHA	41	30	114	108	262	236
MHB	13	10	11	19	29	28
MWHB	1	7	93	85	54	66
NEHB	2	5	3	1	15	14
NWHB	43	47	5	4	227	224
SEHB	2	6	1	0	6	5
SHB	9	15	9	8	12	16
WHB	35	38	28	27	172	176
Total	146	158	264	252	777	765
Total					1,181	1,020
Total					1,187	1,175

Table 10.4 Community residences. Admissions by health board area. Ireland 2002-2003. Numbers with rates per 100,000 population aged 16 years and over

2002						
Low Support			Medium Support		High Support	
Numbers	Rates		Numbers	Rates	Numbers	Rates
ERHA	29	2.6	137	12.4	153	13.9
MHB	3	1.8	6	3.5	24	14.1
MWHB	3	1.1	39	14.9	161	61.4
NEHB	3	1.2	2	0.8	26	10.0
NWHB	45	26.8	6	3.6	246	146.5
SEHB	8	2.5	10	3.1	14	4.3
SHB	6	1.3	7	1.6	22	4.9
WHB	16	5.4	156	53.1	59	20.1
Total	113	3.7	363	12.0	705	23.3
2003						
ERHA	3.8	10	3.8	57	21.5	77
10	20	5.2	86	22.4	124	32.3
NAHB	11	2.4	18	4.0	81	17.9
SWAHB	41	3.7	114	10.3	262	23.8
ERHA	13	7.7	11	6.5	29	17.1
MHB	1	0.4	93	35.5	54	20.6
MWHB	2	0.8	3	1.2	15	5.8
NEHB	43	25.6	5	3.0	227	135.2
NWHB	2	0.6	1	0.3	6	1.9
SEHB	9	2.0	9	2.0	12	2.7
SHB	35	11.9	28	9.5	172	58.5
WHB	146	4.8	264	8.7	777	25.7
Total					1,187	39.2



Table 10.5 Day hospitals by health board area. Ireland 2002-2003.  
Numbers with rate per 100,000 population aged 16 years and over

	Places						Attendances						Persons Attending					
	2002			2003			2002			2003			2002			2003		
	Numbers	Rates		Numbers	Rates		Numbers	Rates		Numbers	Rates		Numbers	Rates		Numbers	Rates	
ECAHB	-	-		189	71.2		-	-		12,036	4,532.1		-	-		5,173	1,947.9	
NAHB	-	-		135	35.1		-	-		13,611	3,542.4		-	-		1,161	302.2	
SWAHB	-	-		119	26.3		-	-		14,965	3,310.2		-	-		929	205.5	
ERHA	391	35.5		443	40.2		42,048	3,816.0		40,612	3,685.7		5,083	461.3		7,263	659.1	
MHB	0	0.0		0	-		12,196	7,190.0		12,703	7,488.9		527	310.7		493	290.6	
MWHB	199	75.9		199	75.9		38,310	14,608.3		38,536	14,694.4		2,974	1,134.0		2,833	1,080.3	
NEHB	35	13.5		35	13.5		6,695	2,577.6		7,032	2,707.3		151	58.1		199	76.6	
NWHB	50	29.8		50	29.8		8,018	4,774.3		7,675	4,570.1		321	191.1		413	245.9	
SEHB	75	23.2		138	42.8		32,405	10,041.7		31,231	9,677.9		2,367	733.5		2,315	717.4	
SHB	151	33.5		164	36.4		20,622	4,574.0		23,463	5,204.2		1,860	412.6		1,381	306.3	
WHB	81	27.6		61	20.8		14,599	4,967.5		9,944	3,383.6		1,989	676.8		1,740	592.1	
Total	982	32.4		1,090	36.0		174,893	5,774.2		171,196	5,652.1		15,272	504.2		16,637	549.3	

Table 10.6 Day centres by health board area. Ireland 2002-2003.  
Numbers with rates per 100,000 population aged 16 years and over

	Places						Attendances						Persons Attending					
	2002			2003			2002			2003			2002			2003		
	Numbers	Rates		Numbers	Rates		Numbers	Rates		Numbers	Rates		Numbers	Rates		Numbers	Rates	
ECAHB	-	-	-	269	101.3	-	-	-	-	46,136	17,372.3	-	-	-	-	437	164.6	-
NAHB	-	-	-	116	30.2	-	-	-	-	20,725	5,393.8	-	-	-	-	144	37.5	-
SWAHB	-	-	-	92	20.4	-	-	-	-	8,948	1,979.3	-	-	-	-	4,832	1,068.8	-
ERHA	687	62.3	-	477	43.3	83377	7,566.7	-	-	75,809	6,879.9	6305	572.2	5,413	491.2	5,413	491.2	-
MHB	0	0.0	-	0	0.0	38,085	22,452.6	-	-	36,058	21,257.6	498	293.6	370	218.1	370	218.1	-
MWHB	210	80.1	-	210	80.1	43,604	16,626.9	-	-	45,668	17,414.0	436	166.3	452	172.4	452	172.4	-
NEHB	203	78.2	-	210	80.9	41,112	15,828.1	-	-	42,019	16,177.3	308	118.6	329	126.7	329	126.7	-
NWHB	318	189.4	-	368	219.1	61,989	36,911.4	-	-	55,089	32,802.8	544	323.9	512	304.9	512	304.9	-
SEHB	303	93.9	-	296	91.7	44,728	13,860.3	-	-	40,447	12,533.7	555	172.0	794	246.0	794	246.0	-
SHB	225	49.9	-	295	65.4	35,489	7,871.6	-	-	44,968	9,974.0	431	95.6	534	118.4	534	118.4	-
WHB	512	174.2	-	501	170.5	84,076	28,608.0	-	-	86,518	29,438.9	1,006	342.3	912	310.3	912	310.3	-
Total	2,458	81.2	-	2,357	77.8	432,460	14,277.8	-	-	426,576	14,083.6	10,083	332.9	9,316	307.6	9,316	307.6	-

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# Appendix 1





## NATIONAL PSYCHIATRIC IN-PATIENT REPORTING SYSTEM

### PART 1: ADMISSION

#### Area from which patient was admitted

*Area of Patient's home, hospital or hostel at which patient was residing at the time of admission to hospital.  
If the patient is resident in Dublin please give postal district where applicable.*

1. Address line 1 \_\_\_\_\_

2. Address line 2 \_\_\_\_\_

3. County of residence \_\_\_\_\_

4. Hospital Name \_\_\_\_\_

5. Hospital Reference Number  6. Patient Reference Number

7. Date of Present Admission  8. Date of Birth

9. Gender ☐ 10. Marital Status ☐ 11. Legal Category ☐ 12. Order of Admission ☐

MALE 1	SINGLE 1	VOLUNTARY 1	FIRST EVER 1
FEMALE 2	MARRIED 2	NON VOLUNTARY 2	OTHER 2
	WIDOWED 3		
	DIVORCED 4		
	OTHER 5		
	UNKNOWN 6		

#### 13. OCCUPATION

##### A. Occupation of Patient

*If patient is unemployed or retired please indicate previous occupation*

B. Is the PATIENT presently ☐ Employed 1 Student 4  
Unemployed 2 House duties 5  
Retired 3 Unknown 6

C. If PATIENT is a student or engaged in home duties or never worked please state occupation of head of household/  
principal earner.

##### D. Employment Status of Holder of Occupation at A or C ☐

Employer 1	Employee 3
Self-employed without paid employees 2	Assisting relative 4 (not receiving a fixed wage or salary)

##### 14. Socio-Economic Group. Please refer to manual if applicable

#### 15. DIAGNOSIS

ICD 10 CODE	ICD 10 CODE
Diagnosis 1 <input type="text"/> F <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>	Diagnosis 2 <input type="text"/> F <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>

### PART 2: DISCHARGE

16. Reason for Discharge Discharge 1 ☐ 17. Date of discharge   
Death 2 ☐

#### 18. Diagnosis if different from admission

ICD 10 CODE	ICD 10 CODE
Diagnosis 1 <input type="text"/> F <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>	Diagnosis 2 <input type="text"/> F <input type="text"/> <input type="text"/> . <input type="text"/> <input type="text"/>





# Appendix 2



# Mental Health Research Division

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